PB81-175416

Three Mile Island Nuclear Reactor Accident of March 1979. Environmental Radiation Data Volume V. A Report to the President's Commission on the Accident at Three Mile Island

(U.S.) Environmental Monitoring Systems Lab.
Las Vegas, NV

Mar 81

U.S. Department of Commerce
National Technical Information Service
NTIS

ATTENTION

AS NOTED IN THE NTIS ANNOUNCEMENT,

PORTIONS OF THIS REPORT ARE NOT LEGIBLE.

HOWEVER, IT IS THE BEST REPRODUCTION

AVAILABLE FROM THE COPY SENT TO NTIS.

DIRECT QUESTIONS RESULTING FROM ILLEGIBILITY

TO: R. Frank Grossman
Nuclear Radiation Assessment Division
Environmental Monitoring Systems Laboratory
U.S. Environmental Protection Agency
Las Vegas, Nevada 89114

Phone: (702) 595-2331

TECHNICAL REPORT DATA
(Please read Instructions on the reverse before completing)

1. REPORT NO.	2.	3. RECIPIENT'S ACCESSION NO.
EPA-600/4-81-013F		PB81 175416

4. TITLE AND SUBTITLE	5. REPORT DATE
THREE MILE ISLAND NUCLEAR REACTOR ACCIDENT OF MARCH 1979. ENVIRONMENTAL RADIATION DATA: VOLUME V	March 1981
	6. PERFORMING ORGANIZATION CODE
7. AUTHOR(S) E. W. Bretthauer, R. Frank Grossman, Daryl J. Thome and Allan E. Smith	8. PERFORMING ORGANIZATION REPORT NO.
9. PERFORMING ORGANIZATION NAME AND ADDRESS Environmental Monitoring Systems Laboratory Office of Research and Development U.S. Environmental Protection Agency Las Vegas, Nevada 89114	10. PROGRAM ELEMENT NO. AABN1D
	11. CONTRACT/GRANT NO.
12. SPONSORING AGENCY NAME AND ADDRESS U.S. Environmental Protection Agency--Las Vegas, NV Office of Research and Development Environmental Monitoring Systems Laboratory Las Vegas, Nevada 89114	13. TYPE OF REPORT AND PERIOD COVERED
	14. SPONSORING AGENCY CODE EPA/600/07

15. SUPPLEMENTARY NOTES
(This is Volume V of a VI Volume Report)

16. ABSTRACT

This report contains a listing of environmental radiation monitoring data collected in the vicinity of Three Mile Island (TMI) following the March 28, 1979 accident. These data were collected by the EPA, NRC, DOE, HHS, the Commonwealth of Pennsylvania, or the Bethelhem Steel Corporation. The original report was printed in September 1979 and the update was released in December 1979.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group

18. DISTRIBUTION STATEMENT	19. SECURITY CLASS *(This Report)*	21. NO. OF PAGES
RELEASE TO PUBLIC	UNCLASSIFIED	769
	20. SECURITY CLASS *(This page)*	22. PRICE
	UNCLASSIFIED	

EPA Form 2220-1 (Rev. 4-77) PREVIOUS EDITION IS OBSOLETE

(a)

BEGIN FIRST LINE OF TEXT HERE
TYPING GUIDE SHEET
CENTER OF PAGE
TOP OF IMAGE AREA

EPA-600/4-81-013F
March 1981

PB81-175416

THREE MILE ISLAND NUCLEAR REACTOR ACCIDENT OF MARCH 1979

ENVIRONMENTAL RADIATION DATA: VOLUME V

A report to the
President's Commission on
the Accident at Three Mile Island

by

Erich W. Bretthauer, R. Frank Grossman, Daryl J. Thome, and Allan E. Smith
Nuclear Radiation Assessment Division
Environmental Monitoring Systems Laboratory
U.S. Environmental Protection Agency
Las Vegas, Nevada 89114

PRODUCT OF:
NATIONAL TECHNICAL
INFORMATION SERVICE
U.S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

ENVIRONMENTAL MONITORING SYSTEMS LABORATORY
OFFICE OF RESEARCH AND DEVELOPMENT
U.S. ENVIRONMENTAL PROTECTION AGENCY
LAS VEGAS, NEVADA 89114

BEGIN LAST LINE OF TEXT
BOTTOM OF IMAGE AREA OUTSIDE DIMENSION FOR TABLES AND ILLUSTRATIONS
3/8"
PAGE NUMBER
EPA-257 (Cin.)
10-761

EPA-600/4-81-013F
March 1981

THREE MILE ISLAND NUCLEAR REACTOR ACCIDENT OF MARCH 1979

ENVIRONMENTAL RADIATION DATA: VOLUME V

A report to the
President's Commission on
the Accident at Three Mile Island

by

Erich W. Bretthauer, R. Frank Grossman, Daryl J. Thome, and Allan E. Smith
Nuclear Radiation Assessment Division
Environmental Monitoring Systems Laboratory
U.S. Environmental Protection Agency
Las Vegas, Nevada 89114

ENVIRONMENTAL MONITORING SYSTEMS LABORATORY
OFFICE OF RESEARCH AND DEVELOPMENT
U.S. ENVIRONMENTAL PROTECTION AGENCY
LAS VEGAS, NEVADA 89114

CONTENTS

VOLUME I

Introduction

Table 1 Measurements made by principal participants.

Table 2 Cross-check program instituted by U.S. Environmental Protection Agency (EPA) for iodine-131 in milk.

Table 3 Comparison of EPA and U.S. Nuclear Regulatory Commission (NRC) air data collected at the Three Mile Island (TMI) Observation Center.

Table 4 Summary of EPA Environmental Monitoring Systems Laboratory-Las Vegas (EMSL-LV) and EPA Eastern Environmental Radiation Facility-Montgomery (EERF-Montgomery) sampling and analytical procedures.

Table 5 Computer printout of environmental data collected by EPA.

- 5-a Air - EMSL-LV
- 5-b Water - EMSL-LV
- 5-c Milk - EMSL-LV
- 5-d Soil, vegetation, and fish - EMSL-LV
- 5-e Noble gas - EMSL-LV
- 5-f Atmospheric tritium - EMSL-LV
- 5-g Exposure rate (survey meter) - EMSL-LV
- 5-h Integrated exposure (TLD) - EMSL-LV
- 5-i Gamma rate recorders - EMSL-LV
- 5-j Water - EERF-Montgomery

VOLUME II

Table 6 Summary of Department of Health, Education, and Welfare (HEW) sampling and anlaytical procedures.

Table 7 Computer printout of environmental data collected by HEW.

- 7-a Water
- 7-b Milk
- 7-c Food

CONTENTS (continued)

7-d Integrated exposure (TLD)
7-e.1 Urine
7-e.2 Animal feed
7-e.3 Animal thyroid

Table 8 Summary of U.S. Nuclear Regulatory Commission (NRC) sampling and analytical procedures.

Volume III

Table 9 Computer printout of environmental data collected NRC.

9-a Air
9-b Water
9-c Milk
9-d Soil
9-e Vegetation
9-f Exposure rate (survey meter)
9-g Integrated exposure (TLD)

VOLUME IV

Table 10 Summary of U.S. Department of Energy (DOE) sampling and analytical procedures.

Table 11 Computer printout of environmental data collected by DOE

11-a Air
11-b Exposure (TLD and survey meter, ground and helicopter)
11-c Water
11-d Soil
11-e Vegetation

Table 12 Summary of Commonwealth of Pennsylvania sampling and analytical procedures.

Table 13 Computer printout of environmental data collected by the Commonwealth of Pennsylvania.

13-a Air
13-b Milk
13-c Integrated exposure (TLD)

Table 14 Summary of State of New Jersey sampling and analytical procedures.

Table 15 Computer printout of data collected by the State of New Jersey.

15-a Milk

CONTENTS (Continued)

VOLUME V

Table 16 Summary of Metropolitan Edison Company (Met-Ed) sampling and analytical procedures.

Table 17 Computer printout of data collected by Met-Ed.

17-a Air
17-b Water
17-c Milk
17-d Soil and sediment
17-e Vegetation
17-f Integrated exposure (TLD)
17-g Meat, poultry, fish, and animal tissues
17-h Exposure rate (survey meter)

VOLUME VI

APPENDIX

Exhibit A. State of New York
A-1 Letter, August 9, 1979
A-2 Letter, August 24, 1979

Exhibit B. Dickinson College

Exhibit C. University of Tennessee

Exhibit D. The Milton S. Hershey Medical Center

Exhibit E. York Hospital

Exhibit F. TRW, Inc.
F-1 Letter, August 16, 1979
F-2 Letter, August 21, 1979

Exhibit G. Rueter Stokes, Inc.
G-1 Letter, August 16, 1979
G-2 Preliminary Report, April 6, 1979
G-3 Bulletin, July 5, 1979
G-4 Computer printout
G-5 Handwritten notes

Exhibit H. Memorial Osteopathic Hospital

TABLE 16. SUMMARY OF MET ED
SAMPLING AND ANALYTICAL PROCEDURES

Type of Measurement	Sampling and Analytical Equipment and Procedures
AIR	Equipment: Low volume Staplex
	Flow rate: Approximately 1 cfm
	Filter type: Hollingsworth - Vose LB-5211 glass fiber filter for particulate radioactivity CESCO #81-70 charcoal cartridge for ^{131}I.
	Minimum Detectable Concentrations: 0.01 pCi/m^3 for gross beta; 0.07 pCi/m^3 for ^{131}I; 0.01 pCi/m^3 for ^{137}Cs.
	Analytical procedure: Particulate filters gross beta counted at 24 hours or more after collection on low background proportional counter for 50 min. Samples ten times background were counted on Ge(Li) gamma spectrometer for 833 min. or longer. Monthly composites from network and control stations and quarterly composites for each station were also analyzed by gamma spectrometry. Charcoal cartridges were counted 830 min. or longer on Ge(Li) gamma spectrometer.
MILK	Sample size: 1 liter
	Sampling method: Grab
	Minimum Detectable Concentrations: 0.1-0.7 pCi/l for ^{131}I; 5 pCi/l for ^{137}Cs
	Analytical procedure: Radioiodine separated by anion exchange method prior to gross beta counting for 833 min. on beta-gamma coincidence counter. Cesium-137 determined from counting sample on Ge(Li) gamma spectrometer for 833 min. or more.

(continued)

TABLE 16. (continued)

Type of Measurement	Sampling and Analytical Equipment and Procedures
WATER	Sampling method: Grab
	Sample size: 1 liter
	Minimum Detectable Concentrations: 0.1-0.7 pCi/l for ^{131}I; 5 pCi/l for ^{137}Cs
	Analytical procedure: Radioiodine separated by an anion exchange method prior to gross beta counting for 833 min. on beta-gamma coincidence counter. Cesium-137 determined from counting sample on Ge(Li) gamma spectrometer for 833 min. or more.
INTEGRATED EXPOSURE (TLD)	Reader system: Panasonic 505A by RMC; Teledyne 8300
	TLD type: Ca_2SO_4:Tm by RMC; Ca_2SO_4:Dy by Teledyne
	Exposure period: Initially 2 days, then 3 days, 4 days, 7 days, and monthly at all stations along with routine TLD's, which were exchanged quarterly.
	Sensitivity: 0.3 mR/d above background
	Method of placement: Enclosed in locked 7-inch cube wooden box about 6 feet above the ground and attached to electric utility poles or to fixtures in access-controlled areas.
	Analytical procedure: TLD's readout in Philadelphia, PA, by RMC and at Westwood, NJ, by Teledyne. Exposures reported include environmental background, but have in-transit exposures subtracted.
SOIL	Sample size: 2 kg
	Method of collection: Top 1" of soil from three 6" X 8" areas.
	Minimum Detectable Concentration: 0.1 pCi/g dry weight for ^{131}I
	Analytical procedure: Sample dried, aliquot placed in 300 ml plastic container and counted 833 min. or more using a Ge(Li) gamma spectrometer.

(continued)

TABLE 16. (continued)

Type of Measurement	Sampling and Analytical Equipment and Procedures
VEGETATION	Sample size: 300 ml
	Method of collection: Grass collected along with soil taken from three 6" X 6" areas.
	Minimum Detectable Concentrations: 0.025 pCi/g wet weight for ^{131}I
	Analytical procedure: Grass stuffed in 300 ml plastic bottle and counted 833 min. or more on Ge(li) gamma spectrometer.
FRUIT VEGETABLES AND MEAT	Sample size: 300 ml
	Minimum Detectable Concentrations: 0.025 - 0.1 pCi/g wet weight for ^{131}I
	Analytical procedure: Aliquot placed in 300 ml plastic bottle and counted 833 min. or more on Ge(Li) gamma spectrometer.
SEDIMENT	Sample size - 5-10 lbs.
	Method of collection: Grab
	Minimum Detectable Concentration: 0.1 pCi/g dry weight for ^{131}I
	Analytical procedure: Sample dried, aliquot placed in 300 ml plastic container and counted 833 min. or more using a Ge(Li) gamma spectrometer.
EXPOSURE RATE (SURVEY METER)	Equipment: GM survey meters
	Range: (Not Reported)
	Accuracy: (Not Reported)
	Calibration source: ^{137}Cs

(Continued)

TABLE 16 (Continued)

Type of Measurement	Sampling and Analytical Equipment and Procedures
WATER	Sampling method: Grab
	Sample size: 3.5 liters for ^{131}I; 250 ml for gross beta; 2 ml for tritium.
	Minimum Detectable Concentrations: 0.1-0.7 pCi/l for ^{131}I by separation method; 10-15 pCi/l for ^{131}I by gamma spectrometry; 1-4 pCi/l for gross beta; 200 pCi/l for tritium.
	Analytical Procedure: Iodine-131 separated by an anion exchange method prior to gross beta counting for 833 min. on beta-gamma coincidence counter. Iodine-131 in samples were also analyzed by Ge(Li) gamma spectrometer for 833 minutes. Gross beta radioactivity measured by evaporating sample aliquot to dryness and counting residue for 50 minutes in low background wide beta counter. Tritium analyzed by passing vaporized sample aliquot over heated zinc and counting tritium in hydrogen gas for 800 minutes with proportional counter. Some samples were also analyzed for tritium by vacuum distillation/condensation method and counting condensate 100 minutes on liquid scintillation counter.

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/08/31

TABLE 17-A, NET ED AIR RESULTS

NOTES "NA" INDICATES NO ANALYSIS, "ND" INDICATES NOT DETECTED, WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE "E" IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED, A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT, ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS, ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL "<" FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT, ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY "<", BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL),

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402004 32	ON- 78 12 27			
SIZE- 11000 FT3	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <0,0050		PCI/M3		
ID NO AP-8C1				
SAMPLE NO 61373				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403366 32	ON- 78 12 27			
SIZE-	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 100643BD3				
BETA 0,014	0,0040	PCI/M3		
ID NO APT-7F1Q				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		E	15,	<0,040
402189 31	ON- 78 12 27			
SIZE- 10400 FT3	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 61380				
ID NO AI-15G1				
ANALYSIS BYTELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403364 32	ON- 78 12 27			
SIZE-	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1Q				
SAMPLE NO 100644BD3				
BETA 0,013	0,0039	PCI/M3		
ANALYSIS BY RMC				
AT DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
402000 32	ON- 78 12 27			
SIZE- 7600, FT3	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,035	0,0060	PCI/M3		
ID NO AP-7F1				
SAMPLE NO 61369				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		E	2,3	<0,040
402188 31	ON- 78 12 27			
SIZE- 11000 FT3	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 61379				
ID NO AI-8C1				
ANALYSIS BYTELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK	WSW	1.6	NA
402006 32 ON- 78 12 27			
SIZE- 9900. FT3 OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61375			
ID NO AP-12B1			
BETA 0.029 0.0050 PCI/M3			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW STATION	NW	15.	NA
402005 32 ON- 78 12 27			
SIZE- 10400 FT3 OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.0097 0.0037 PCI/M3			
ID NO AP-15G1			
SAMPLE NO 61374			
ANALYSIS BY TELEDYNE			
IN MET ED YORK LOAD DISPATCH STATION	S	13.	NA
402007 32 ON- 78 12 27			
SIZE- 12700 FT3 OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61376			
ID NO AP-9G1			
BETA 0.030 0.0040 PCI/M3			
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	<0.020
402186 31 ON- 78 12 27			
SIZE- 15500 FT3 OFF- 79 01 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-5A1			
SAMPLE NO 61377			
ANALYSIS BY TELEDYNE			
AT MIDDLETOWN SUBSTATION	N	2.6	NA
402002 32 ON- 78 12 27			
SIZE- 8900. FT3 OFF- 79 01 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.021 0.0050 PCI/M3			
ID NO AP-1C1			
SAMPLE NO 61371			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION		E	0,40	NA
402187 31	ON- 78 12 27			
SIZE- 10800 FT3	OFF- 79 01 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 61378				
ID NO AI-1S2				
133I <0,030	PCI/M3			
ANALYSIS BYTELEDYNE				
ON NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	NA
402001 32	ON- 78 12 27			
SIZE- 15500 FT3	OFF- 79 01 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,025	0,0030 PCI/M3			
ID NO AP-5A1				
SAMPLE NO 61370				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0,40	NA
402003 32	ON- 78 12 27			
SIZE- 10800 FT3	OFF- 79 01 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,013	0,0040 PCI/M3			
ID NO AP-1S2				
SAMPLE NO 61372				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	0,0	NA
403363 32	ON- 79 01 03			
SIZE-	OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1Q				
SAMPLE NO 100645RD3				
BETA 0,036	0,0061 PCI/M3			
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	<0,030
402199 31	ON- 79 01 03			
SIZE- 12400 FT3	OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 61683				
ANALYSIS BYTELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION	N	2,6	NA
403388 32 ON- 79 01 03			
SIZE- OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0,048 0,0067 PCI/M3			
SAMPLE NO 1006498D3			
ID NO APT-1C1Q			
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION	SSE	7,3	NA
402012 32 ON- 90 10 3			
SIZE- 20200 FT3 OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA <0,20 PCI/M3			
ID NO AP-8C1			
SAMPLE NO 61678			
INSUFFICIENT VOLUME			
ANALYSIS BY TELEDYNE			
RESULT NOT WITHIN TECH SPEC			
N,WEATHER STATION	E	0,40	<0,050
402200 31 ON- 79 01 03			
SIZE- 7900 FT3 OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61684			
ID NO AI-1S2			
ANALYSIS BY TELEDYNE			
AT DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9,0	NA
402008 32 ON- 79 01 03			
SIZE- 10900 FT3 OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0,044 0,0040 PCI/M3			
ID NO AP-7F1			
SAMPLE NO 61674			
ANALYSIS BY TELEDYNE			
FALMOUTH PA COLLINS SUBSTATION	E	2,3	<2,0
402201 31 ON- 79 10 03			
SIZE- 200 FT3 OFF- 79 01 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61685			
ID NO AI-8C1			
INSUFFICIENT VOLUME			
ANALYSIS BYTELEDYNE			
RESULTS NOT WITHIN TECH SPEC			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
AT MIDDLETOWN SUBSTATION		N	2.6	NA
402016 32	ON- 79 01 03			
SIZE- 6900. FT3	OFF- 79 01 10			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AP-1C1			
BETA	0.015	0.0040	PCI/M3	
DUPLICATE	61676			
SAMPLE NO	61682			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		E	15.	<0.040
402202 31	ON- 79 01 03			
SIZE- 10500 FT3	OFF- 79 01 10			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	61686			
ID NO	AI-15G1			
ANALYSIS BY TELEDYNE				
AT MIDDLETOWN SUBSTATION		N	2.6	NA
402010 32	ON- 79 01 03			
SIZE- 6900. FT3	OFF- 79 01 10			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0.017	0.0040	PCI/M3	
ID NO	AP-1C1			
SAMPLE NO	61676			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402014 32	ON- 79 01 03			
SIZE- 7300. FT3	OFF- 79 01 10			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	61680			
ID NO	AP-12B1			
BETA	0.054	0.0060	PCI/M3	
ANALYSIS BY TELEDYNE				
ON NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402009 32	ON- 79 01 03			
SIZE- 12400 FT3	OFF- 79 01 10			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0.013	0.0030	PCI/M3	
ID NO	AP-5A1			
SAMPLE NO	61675			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW STATION		NW	15.	NA
402013 32	ON= 79 01 03			
SIZE= 10500 FT3	OFF= 79 01 10			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 61679				
ID NO AP-15G1				
BETA 0.0098	0.0027 PCI/M3			
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0.40	NA
402011 32	ON= 79 01 03			
SIZE= 7900. FT3	OFF= 79 01 10			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.039	0.0050 PCI/M3			
ID NO AP-1S2				
SAMPLE NO 61677				
ANALYSIS BY TELEDYNE				
IN MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402015 32	ON= 79 01 03			
SIZE= 13500 FT3	OFF= 79 01 10			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-9G1				
BETA 0.020	0.0030 PCI/M3			
SAMPLE NO 61681				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	<0.0069
403418 31	ON= 79 01 10			
SIZE=	OFF= 79 01 17			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 100337119				
ID NO AIO-7F10				
ANALYSIS BY RMC				
N WEATHER STATION		N	0.40	<0.050
402204 31	ON= 79 01 10			
SIZE= 8800 FT3	OFF= 79 01 17			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 61952				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403365 32	ON= 79 01 10			
SIZE=	OFF= 79 01 17			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0060 PCI/M3			
ID NO APT-7F10				
SAMPLE NO 10064680 3				
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION	N	0,40	NA
402020 32 ON- 79 01 10			
SIZE- 88800 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0,041 0,0050 PCI/M3			
ID NO AP-1S2			
SAMPLE NO 61945			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2,6	NA
403389 32 ON- 79 01 10			
SIZE- OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO APT-1C10			
BETA 0,029 0,0054 PCI/M3			
SAMPLE NO 100650803			
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION	SSE	2,3	<0,020
402205 31 ON- 79 01 10			
SIZE- 18900 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61953			
ID NO AI-AC1			
ANALYSIS BY TELEDYNE			
ON NORTH SIDE OF OBSERVATION CENTER BLDG	E	0,40	NA
402018 32 ON- 79 01 10			
SIZE- 13700 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-5A1			
BETA 0,039 0,0040 PCI/M3			
SAMPLE NO 61943			
ANALYSIS BY TELEDYNE			
	UNAV	UNAV	NA
402207 31 ON- 79 01 10			
SIZE- 13700 FT3 OFF- 79 01 17			
IN MET ED YORK LOAD DISPATCH STATION	S	13,	NA
402024 32 ON- 79 01 10			
SIZE- 14000 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-9G1			
SAMPLE NO 61949			
BETA 0,022 0,0030 PCI/M3			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	<0.030
402203 31 ON- 79 01 10			
SIZE- 13700 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-5A1			
SAMPLE NO 61951			
ANALYSIS BY TELEDYNE			
AT DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	NA
402017 32 ON- 79 01 10			
SIZE- 5900. FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-7F1			
BETA 0.056 0.0070 PCI/M3			
SAMPLE NO 61942			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	<0.050
402209 31 ON- 79 01 10			
SIZE- 6500 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61957			
ID NO AI-7F1 ,1W/Q)			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW STATION	NW	15.	NA
402022 32 ON- 79 01 10			
SIZE- 10300 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-15G1			
SAMPLE NO 61947			
BETA 0.012 0.0030 PCI/M3			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2.6	<400.
402208 31 ON- 79 01 10			
SIZE- 8300 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 61956			
ID NO AI-1C1 (1W/Q)			
ANALYSIS BY TELEDYNE			
AT MIDDLETOWN SUBSTATION	N	2.6	NA
402019 32 ON- 79 01 10			
SIZE- 88100 FT3 OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.035 0.0050 PCI/M3			
ID NO AP-1C1			
SAMPLE NO 61944			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	<0,040
402206 31	ON- 79 01 10			
SIZE- 10300 FT3	OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 61954				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402025 32	ON- 79 01 10			
SIZE- 18900 FT3	OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-8C1				
SAMPLE NO 61950				
DUPLICATE 61946				
BETA 0,0041	0,0014 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH COLLINS SUBSTATION		SSE	2,3	NA
402021 32	ON- 79 01 10			
SIZE- 18900 FT3	OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-8C1				
SAMPLE NO 61946				
BETA 0,0039	0,0014 PCI/M3			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402023 32	ON- 79 01 10			
SIZE- 3000, FT3	OFF- 79 01 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
BETA 0,024	0,0090 PCI/M3			
SAMPLE NO 61948				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	<0,0064
403417 31	ON- 79 01 10			
SIZE-	OFF- 79 01 17 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 100336I19				
ID NO AIO-7F1Q				
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	<0,0061
403433 31	ON- 79 01 10			
SIZE-	OFF- 79 01 17 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 100335I19				
ID NO AIO-1C1Q				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	<0.030
402210 31	ON= 79 01 17			
SIZE= 13000 FT3	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 62207				
ID NO AI-5A1				
ANALYSIS BYTELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403367 32	ON= 79 01 17			
SIZE=	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.027	0.0055 PCI/M3			
SAMPLE NO 100647BD3				
ID NO APT-7F1Q				
ANALYSIS BY RMC				
AT MIDDLETOWN SUBSTATION		N	2.6	NA
402028 32	ON= 79 01 17			
SIZE= 8100. FT3	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP-1C1				
BETA 0.036	0.0060 PCI/M3			
SAMPLE NO 62200				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403391 32	ON= 79 01 17			
SIZE=	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO APT-1C1Q				
BETA 0.018	0.0047 PCI/M3			
SAMPLE NO 100652BD3				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		E	15.	<0.040
402213 31	ON= 79 01 17			
SIZE= 9500 FT3	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI-15G1				
SAMPLE NO 62210				
ANALYSIS BYTELEDYNE				
AT DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402026 32	ON= 79 01 17			
SIZE= 5800. FT3	OFF= 79 01 24			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP-7F1				
SAMPLE NO 62198				
BETA 0.036	0.0080 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION 402211 31 ON- 79 01 17 SIZE- 9100 FT3 OFF- 79 01 24 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 62208 ID NO AI-152 ANALYSIS BYTELEDYNE		E	0,40	<0,040
ADJACENT TO FISHING CREEK 402033 32 ON- 79 01 17 SIZE- 5100, FT3 OFF- 79 01 24 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-12B1 SAMPLE NO 62204 BETA 0,037 0,0090 PCI/M3 ANALYSIS BY TELEDYNE		WSW	1,6	NA
FALMOUTH COLLINS SUBSTATION 402212 31 ON- 79 01 17 SIZE- 12800 FT3 OFF- 79 01 24 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 62209 ID NO AI-8C1 ANALYSIS BYTELEDYNE		E	2,3	<0,030
ON NORTH SIDE OF OBSERVATION CENTER BLDG 402027 32 ON- 79 01 17 SIZE- 13000 FT3 OFF- 79 01 24 -ANALYSIS---RESULT----2SIGMA---UNITS--- NOTE INCMKD1 S2 ID NO AP-5A1 BETA 0,018 0,0040 PCI/M3 SAMPLE NO 62199 ANALYSIS BY TELEDYNE		E	0,40	NA
FALMOUTH-COLLINS SUBSTATION 402030 32 ON- 79 01 17 SIZE- 12800 FT3 OFF- 79 01 24 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-8C1 SAMPLE NO 62202 BETA 0,0050 0,0030 PCI/M3 AP FILTER HAD LIGHT DEPOSIT ANALYSIS BY TELEDYNE		SSE	2,3	NA

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
AT DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	NA
402034 32 ON- 79 01 17			
SIZE- 5800, FT3 OFF- 79 01 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 62206			
ID NO AP-7F1			
DUPLICATE 62198			
BETA 0.034 0.0080 PCI/M3			
ANALYSIS BY TELEDYNE			
N, WEATHER STATION	N	0.40	NA
402029 32 ON- 79 01 17			
SIZE- 9100, FT3 OFF- 79 01 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE LOST			
SAMPLE NO 62201			
ID NO AP-1S2			
ANALYSIS BY TELEDYNE			
IN MET ED YORK LOAD DISPATCH STATION	S	13.	NA
402033 32 ON- 79 01 17			
SIZE- 12100 FT3 OFF- 79 01 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 62205			
ID NO AP-9G1			
BETA 0.026 0.0040 PCI/M3			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW STATION	NW	15.	NA
402031 32 ON- 79 01 17			
SIZE- 9500, FT3 OFF- 79 01 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-15G1			
SAMPLE NO 62203			
BETA 0.025 0.0050 PCI/M3			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2.6	NA
403390 32 ON- 79 01 24			
SIZE- OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO APT-1C1Q			
SAMPLE NO 1006548D3			
BETA 0.013 0.0043 PCI/M3			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	<0,020
402214 31	ON- 79 01 24			
SIZE- 14200 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 62603				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403392 32	ON- 79 01 24			
SIZE-	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO APT-1C1Q				
ID NO 100653BD3				
BETA 0,012	0,0042 PCI/M3			
ANALYSIS BY RMC				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402044 32	ON- 79 01 24			
SIZE- 12600 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
BETA 0,017	0,0030 PCI/M3			
SAMPLE NO 62600				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	<0,040
402216 31	ON- 79 01 24			
SIZE- 9200 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62605				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
JANUARY COMPOSITE OF ALL LOCATIONS		NA	NA	<0,0040
402036 32	ON- 78 12 27			
SIZE- 6739, M3	OFF- 79 01 31		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APINDJA NCOMP				
SAMPLE NO 64119				
7BE 0,018	0,0027 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	<0,060
402218 31	ON- 79 01 24			
SIZE- 9200 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62607				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402046 32	ON= 79 01 24			
SIZE= 12600 FT3	OFF= 79 01 31			
*ANALYSIS	***RESULT	****2SIGMA	***UNITS***	
BETA	0.019	0.0030	PCI/M3	
ID NO	AP-9G1			
DUPLICATE	62601			
SAMPLE NO	62602			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.040
402217 31	ON= 79 01 24			
SIZE= 9200 FT3	OFF= 79 01 31			
*ANALYSIS	***RESULT	****2SIGMA	***UNITS***	
SAMPLE NO	62606			
ID NO	AI-15G1			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402040 32	ON= 79 01 24			
SIZE= 8700. FT3	OFF= 79 01 31			
*ANALYSIS	***RESULT	****2SIGMA	***UNITS***	
SAMPLE NO	62596			
ID NO	AP-1C1			
BETA	0.013	0.0030	PCI/M3	
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	<0.030
402215 31	ON= 79 01 24			
SIZE= 10500 FT3	OFF= 79 01 31			
*ANALYSIS	***RESULT	****2SIGMA	***UNITS***	
SAMPLE NO	62604			
ID NO	AI-1S2			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402045 32	ON= 79 01 24			
SIZE= 12600 FT3	OFF= 79 01 31			
*ANALYSIS	***RESULT	****2SIGMA	***UNITS***	
BETA	0.017	0.0030	PCI/M3	
ID NO	AP-9G1			
SAMPLE NO	62601			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402038 32	ON- 79 01 24			
SIZE- 4500. FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 62594				
BETA 0.024	0.0060 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402042 32	ON- 79 01 24			
SIZE- 9200. FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62598				
BETA 0.0047	0.0025 PCI/M3			
ID NO AP-8C1				
ANALYSIS BY TELEDYNE				
JANUARY BACKGROUND OF ALL LOCATIONS		NA	NA	<0.0050
402037 32	ON- 78 12 27			
SIZE- 4248. M3	OFF- 79 01 31		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APBKGJA NCOMP				
SAMPLE NO 64120				
ANALYSIS BY TELEDYNE				
N. WEATHER STATION		N	0.40	NA
402041 32	ON- 79 01 24			
SIZE- 10500 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62597				
ID NO AP-1S2				
BETA 0.013	0.0030 PCI/M3			
ANALYSIS BY TELEDYNE				
NORTH OF OBSERVATION CENTER BUILDING		E	0.40	NA
402039 32	ON- 79 01 24			
SIZE- 14200 FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-5A1				
SAMPLE NO 62595				
BETA 0.014	0.0020 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402043 32	ON- 79 01 24			
SIZE- 9200. FT3	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
BETA 0.018	0.0030 PCI/M3			
SAMPLE NO 62599				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402110 32	ON- 78 12 27 1450			
SIZE- 2600. FT3	OFF- 79 01 31 1250			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-1C1				
BETA 0.24	0.020 PCI/M3			
SAMPLE NO 65213				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402961 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62995				
BETA 0.030	0.0030 PCI/L			
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402035 32	ON- 79 01 31			
SIZE- 11300 FT3	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
SAMPLE NO 63000				
ANALYSIS BY TELEDYNE				
SAMPLE LOST IN TRANSIT				
MIDDLETOWN SUBSTATION		N	2.6	NA
402962 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62996				
ID NO AP-1C1				
BETA 0.034	0.0040 PCI/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.060
402221 31	ON- 79 01 31			
SIZE- 8300 FT3	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63004				
ID NO AI-RC1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402965 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62999				
ID NO AP-15G1				
BETA 1.7E-02	3.0E-03			
ANALYSIS BY TELEDYNE				
N. WEATHER STATION		N	0.40	<0.040
402220 31	ON- 79 01 31			
SIZE- 11600 FT3	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 63003				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403368 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.015	0.0047 PCI/M3			
ID NO APT-7F1Q				
SAMPLE NO 1006488D3				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.050
402222 31	ON- 79 01 31			
SIZE- 9500 FT3	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 63005				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402966 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
SAMPLE NO 62999				
BETA 0.042	0.0020 PCT/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	<0,030
402219 31	ON- 79 01 31			
SIZE- 14800 FT3	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 63002				
ANALYSIS BY TELEDYNE				
FALLMOUTH COLLINS SUBSTATION		SSE	2,3	NA
402964 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-8C1				
SAMPLE NO 62998				
BETA 0,0086	0,0031 PCI/L			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403399 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,035	0,0064 PCI/M3			
ID NO APT-1C10				
SAMPLE NO 1432803				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
402960 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 62994				
BETA 0,059	0,0070 PCI/L			
ANALYSIS BY TELEDYNE				
N,WEATHER STATION		N	0,40	NA
402963 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,037	0,0040 PCI/L			
ID NO AP-1S2				
SAMPLE NO 62997				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403369 32	ON- 79 01 31			
SIZE-	OFF- 79 02 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.038	0.0063 PCI/M3			
SAMPLE NO 1428BD3				
ID NO APT-7F1Q				
ANALYSIS BY RMC				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402054 32	ON- 79 02 07			
SIZE- 13800 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0030 PCI/M3			
ID NO AP-9G1				
SAMPLE NO 63247				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403370 32	ON- 79 02 07			
SIZE-	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.023	0.0079 PCI/M3			
ID NO APT-7F1Q				
SAMPLE NO 1429BD3				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		E	15.	<0.020
402226 31	ON- 79 02 07			
SIZE- 9600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63252				
ID NO AI-15G1				
ANALYSIS BYTELEDYNE				
MIDDLETOWN SUBSTATION		W	2.6	NA
403393 32	ON- 79 02 07			
SIZE-	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-1C1Q				
BETA 0.037	0.0065 PCI/M3			
SAMPLE NO 1433BD3				
ANALYSIS BY RMC				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402055 32	ON- 79 02 07			
SIZE- 15600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-5A1				
SAMPLE NO 63248				
DUPLICATE 63241				
BETA 0.041	0.0030 PCI/M3			
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		E	0.40	<0.030
402224 31	ON- 79 02 07			
SIZE- 11600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63250				
ID NO AI-1S2				
ANALYSIS BYTELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402047 32	ON- 79 02 07			
SIZE- 5500. FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.061	0.0080 PCI/M3			
ID NO AP-7F1				
SAMPLE NO 63240				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	<0.040
402223 31	ON- 79 02 07			
SIZE- 15600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63249				
ID NO AI-5A1				
ANALYSIS BYTELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402048 32	ON- 79 02 07			
SIZE- 15600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-5A1				
SAMPLE NO 63241				
BETA 0.042	0.0030 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH COLLINS SUBSTATION		E	2.3	<0.020
402225 31	ON- 79 02 07			
SIZE- 8000 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63251				
ID NO AI-8C1				
ANALYSIS BYTELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402051 32	ON- 79 02 07			
SIZE- 8000. FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63244				
BETA 0.0092	0.0035 PCI/M3			
ID NO AP-4C1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402049 32	ON- 79 02 07			
SIZE- 9200. FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63242				
BETA 0.020	0.0040 PCI/M3			
ID NO AP-1C1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402052 32	ON- 79 02 07			
SIZE- 9600. FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.016	0.0030 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 63245				
ANALYSIS BY TELEDYNE				
N. WEATHER STATION		N	0.40	NA
402050 32	ON- 79 02 07			
SIZE- 11600 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.023	0.0030 PCI/M3			
SAMPLE NO 63243				
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402053 32	ON- 79 02 07			
SIZE- 11800 FT3	OFF- 79 02 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
SAMPLE NO 63246				
BETA 0.027	0.0030 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403371 32	ON= 79 02 14			
SIZE=	OFF= 79 02 21			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO 1430BD3				
SAMPLE NO APT=7F1Q				
BETA 0.028	0.0058 PCI/M3			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2.6	NA
403394 32	ON= 79 02 14			
SIZE=	OFF= 79 02 21			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 1434BD3				
ID NO APT=1C1Q				
BETA 0.023	0.0059 PCI/M3			
ANALYSIS BY RMC				
N. WEATHER STATION		N	0.40	<0.040
402229 31	ON= 79 02 14			
SIZE= 11300 FT3	OFF= 79 02 22			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI=1S2				
SAMPLE NO 63731				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402063 32	ON= 79 02 14			
SIZE= 13800 FT3	OFF= 79 02 22			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP=9G1				
SAMPLE NO 63728				
BETA 0.038	0.0040 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.050
402231 31	ON= 79 02 14			
SIZE= 10300 FT3	OFF= 79 02 22			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 63733				
ID NO AI=15G1				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402057 32	ON= 79 02 14			
SIZE= 17600 FT3	OFF= 79 02 22			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.034	0.0030 PCI/M3			
SAMPLE NO 63722				
ID NO AP=5A1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	<0.030
402228 31 ON- 79 02 14			
SIZE- 17600 FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 63730			
ID NO AI-5A1			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	NA
402056 32 ON- 79 02 14			
SIZE- 5800 FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 63721			
BETA 0.050 0.0070 PCI/M3			
ID NO AP-7F1			
ANALYSIS BY TELEDYNE			
FALMOUTH-COLLINS SUBSTATION	SSE	2.3	<0.050
402230 31 ON- 79 02 14			
SIZE- 9200 FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 63732			
ID NO AI-8C1			
ANALYSIS BY TELEDYNE			
N. WEATHER STATION	N	0.40	NA
402059 32 ON- 79 02 14			
SIZE- 11300 FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-1S2			
SAMPLE NO 63724			
BETA 0.028 0.0040 PCI/M3			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2.6	NA
402058 32 ON- 79 02 14			
SIZE- 9700. FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.0084 0.0029 PCI/M3			
SAMPLE NO 63723			
ID NO AP-1C1			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION	NW	15.	NA
402061 32 ON- 79 02 14			
SIZE- 10300 FT3 OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-1SG1			
SAMPLE NO 63726			
BETA 0.038 0.0040 PCI/M3			
ANALYSIS BY TELEDYNE			

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION		N	0,40	NA
402064 32	ON- 79 02 14			
SIZE- 11300 FT3	OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA	0,026 0,0030 PCI/M3			
ID NO	AP-1S2			
SAMPLE NO	63729			
DUPLICATE	63724			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402060 32	ON- 79 02 14			
SIZE- 9200, FT3	OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA	0,0065 0,0029 PCI/M3			
ID NO	AP-8C1			
SAMPLE NO	63725			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402062 32	ON- 79 02 14			
SIZE- 11600 FT3	OFF- 79 02 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	AP-1281			
BETA	0,037 0,0040 PCI/M3			
SAMPLE NO	63727			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403372 32	ON- 79 02 21			
SIZE-	OFF- 79 02 28			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	1431RD3			
BETA	0,0068 0,0043 PCI/M3			
ID NO	APT-7F10			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	NA
403395 32	ON- 79 02 21			
SIZE-	OFF- 79 02 28			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	APT-1C10			
SAMPLE NO	1435B03			
BETA	0,018 0,0057 PCI/M3			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
403397 32	ON- 79 02 21			
SIZE-	OFF- 79 02 28			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 1436RD3				
ID NO APT-1C10				
BETA 0.017	0.0056 PCI/M3			
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.030
402236 31	ON- 79 02 22			
SIZE- 8700 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 63998				
ANALYSIS BY TELEDYNE				
FEBRUARY BACKGROUND OF ALL LOCATIONS		NA	NA	<0.010
402084 32	ON- 79 01 31			
SIZE- 3143. M3	OFF- 79 03 01		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 9.1E-04	4.7E-04 PCI/M3			
ID NO APBKGFE	BCOMP			
SAMPLE NO 64956				
7BE 0.082	0.0082 PCI/M3			
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	<0.030
402233 32	ON- 79 02 22			
SIZE- 9700 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63995				
ID NO AI-8S2				
ANALYSIS BY TELEDYNE				
FEBRUARY COMPOSITE OF ALL STATIONS		NA	NA	<0.0040
402083 32	ON- 79 01 31			
SIZE- 5833. M3	OFF- 79 03 01		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64955				
7BE 0.032	0.0031 PCI/M3			
ID NO APINDFE	BCOMP			
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	<0.020
402232 32	ON- 79 02 22			
SIZE- 14800 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 63994				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK DISPATCH STATION		S	13.	NA
402072 32	ON- 79 02 22			
SIZE- 12600 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.024	0.0030 PCI/M3			
ID NO AP-9G1				
SAMPLE NO 63993				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.040
402234 32	ON- 79 02 22			
SIZE- 7200 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63996				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402065 32	ON- 79 02 22			
SIZE- 2300. FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63986				
BETA 0.090	0.015 PCI/M3			
ID NO AP-7F1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.040
402235 31	ON- 79 02 22			
SIZE- 8700 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 63997				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402066 32	ON- 79 02 22			
SIZE- 14800 FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.017	0.0020 PCI/M3			
SAMPLE NO 63987				
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402067 32	ON- 79 02 22			
SIZE- 6800. FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-1C1				
SAMPLE NO 63988				
BETA 0.014	0.0040 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION		N	0,40	NA
402068 32	ON- 79 02 22			
SIZE- 9700, FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-1S2				
SAMPLE NO 63989				
BETA 0,015	0,0030 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402069 32	ON- 79 02 22			
SIZE- 7200, FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63990				
ID NO AP-8C1				
BETA 0,0082	0,0036 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	NA
402070 32	ON- 79 02 22			
SIZE- 8700, FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
BETA 0,023	0,0040 PCI/M3			
SAMPLE NO 63991				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402071 32	ON- 79 02 22			
SIZE- 8500, FT3	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 63992				
ID NO AP-12B1				
BETA 0,024	0,0040 PCI/M3			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403373 32	ON- 79 02 28			
SIZE-	OFF- 79 03 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,026	0,0053 PCI/M3			
SAMPLE NO APT-7F1Q				
ID NO 2175BD3				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
403396 32	ON- 79 02 28			
SIZE-	OFF- 79 03 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO APT-1C1Q				
ID NO 2180803				
BETA 0.029	0.0055 PCI/M3			
ANALYSIS BY RMC				
N WEATHER STATION		N	0.40	<0.060
402238 31	ON- 79 03 01			
SIZE- 7300 FT3	OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 64411				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402082 32	ON- 79 03 01			
SIZE- 6900, FT3	OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 64406				
SAMPLE NO 64409				
ID NO AP-12B1				
BETA 0.016	0.0050 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.070
402239 31	ON- 79 03 01			
SIZE- 7100 FT3	OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8C1				
SAMPLE NO 64412				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402081 32	ON- 79 03 01			
SIZE- 6300, FT3	OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
SAMPLE NO 64408				
DUPLICATE 64405				
BETA 0.031	0.0050 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG 402237 31 ON= 79 03 01 SIZE= 14200 FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== ID NO AI=5A1 SAMPLE NO 64410 ANALYSIS BY TELEDYNE		E	0.40	<0.030
NORTH SIDE OF OBSERVATION CENTER BLDG 402074 32 ON= 79 03 01 SIZE= 14200 FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== SAMPLE NO 64401 BETA 0.014 0.0030 PCI/M3 ID NO AP=5A1 ANALYSIS BY TELEDYNE		E	0.40	NA
WEST FAIRVIEW STATION 402240 31 ON= 79 03 01 SIZE= 6300 FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== SAMPLE NO 64413 ID NO AI=15G1 ANALYSIS BY TELEDYNE		NW	15.	<0.070
DRAGER FARM OFF ENGLE TOLLGATE ROAD 402073 32 ON= 79 03 01 SIZE= 4600. FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== BETA 0.035 0.0070 PCI/M3 SAMPLE NO 64400 ID NO AP=7F1 ANALYSIS BY TELEDYNE		SE	9.0	NA
N. WEATHER STATION 402076 32 ON= 79 03 01 SIZE= 7300. FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== BETA 0.021 0.0050 PCI/M3 ID NO AP=1E2 SAMPLE NO 64403 ANALYSIS BY TELEDYNE		N	0.40	NA
MIDDLETOWN SUBSTATION 402075 32 ON= 79 03 01 SIZE= 6600. FT3 OFF= 79 03 08 =ANALYSIS==RESULT===2SIGMA==UNITS== BETA 0.020 0.0050 PCI/M3 SAMPLE NO 64402 ID NO AP=1C1 ANALYSIS BY TELEDYNE		N	2.6	NA

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION	SSE	2.3	NA
402077 32 ON- 79 03 01			
SIZE- 7100, FT3 OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.013 0.0040 PCI/M3			
SAMPLE NO 64404			
ID NO AP-8C1			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION	NW	15.	NA
402078 32 ON- 79 03 01			
SIZE- 6300, FT3 OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-15G1			
BETA 0.035 0.0060 PCI/M3			
SAMPLE NO 64405			
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK	WSW	1.6	NA
402079 32 ON- 79 03 01			
SIZE- 6900, FT3 OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.018 0.0050 PCI/M3			
ID NO AP-12B1			
SAMPLE NO 64406			
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION	S	13.	NA
402080 32 ON- 79 03 01			
SIZE- 10900 FT3 OFF- 79 03 08			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-9G1			
BETA 0.011 0.0030 PCI/M3			
SAMPLE NO 64407			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	NA
403374 32 ON- 79 03 07			
SIZE- OFF- 79 03 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.033 0.0056 PCI/M3			
SAMPLE NO 2176RD3			
ID NO APT-7F10			
ANALYSIS BY RMC			

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION 403398 32 ON- 79 03 07 SIZE- OFF- 79 03 14 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 2181803 ID NO APT-1C1Q BETA 0,035 0,0057 PCI/M3 ANALYSIS BY RMC	N	2,6	NA
NORTH SIDE OF OBSERVATION BLDG 402241 31 ON- 79 03 08 SIZE- 14600 FT3 OFF- 79 03 15 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 64982 ID NO AI-5A1 ANALYSIS BYTELEDYNE	E	0,40	<0,040
NORTH SIDE OF OBSERVATION CENTER BLDG 402094 32 ON- 79 03 08 SIZE- 14300 FT3 OFF- 79 03 15 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0,0061 0,0018 PCI/M3 SAMPLE NO 64987 ID NO AP-5A1 ANALYSIS BY TELEDYNE	E	0,40	NA
FALMOUTH-COLLINS SUBSTATION 402243 31 ON- 79 03 08 SIZE- 7000 FT3 OFF- 79 03 15 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-8C1 SAMPLE NO 68984 ANALYSIS BY TELEDYNE	SSE	2,3	<0,080
MIDDLETOWN SUBSTATION 402087 32 ON- 79 03 08 SIZE- 6600, FT3 OFF- 79 03 15 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 64976 BETA 0,0090 0,0035 PCI/M3 ID NO AP-1C1 ANALYSIS BY TELEDYNE	N	2,6	NA
N, WEATHER STATION 402242 31 ON- 79 03 08 SIZE- 8700 FT3 OFF- 79 03 15 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 64983 ID NO AI-1S2 ANALYSIS BYTELEDYNE	E	0,40	<0,060

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402093 32	ON- 79 03 08			
SIZE- 5300. FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.053	0.0070 PCI/M3			
SAMPLE NO 64986				
ID NO AP-7F1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.060
402244 31	ON- 79 03 08			
SIZE- 8900 FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 64985				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402092 32	ON- 79 03 08			
SIZE- 12000 FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64981				
ID NO AP-9G1				
BETA 0.019	0.0030 PCI/M3			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402095 32	ON- 79 03 08			
SIZE- 10400 FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.0042	0.0021 PCI/M3			
ID NO AP-1C1				
SAMPLE NO 64988				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402086 32	ON- 79 03 08			
SIZE- 14600 FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64975				
BETA 0.018	0.0020 PCI/M3			
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION		N	0.40	NA
402096 32	ON- 79 03 08			
SIZE- 8700, FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64989				
BETA 0.029	0.0040 PCI/M3			
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402089 32	ON- 79 03 08			
SIZE- 7000, FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.015	0.0040 PCI/M3			
ID NO AP-AC1				
SAMPLE NO 64978				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402085 32	ON- 79 03 08			
SIZE- 4600, FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.073	0.0080 PCI/M3			
SAMPLE NO 64974				
ID NO AP-7F1				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0.40	NA
402088 32	ON- 79 03 08			
SIZE- FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64977				
BETA 0.042	0.0050 PCI/M3			
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402098 32	ON- 79 03 08			
SIZE- 10000 FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64991				
BETA 0.027	0.0040 PCI/M3			
ID NO AP-1SG1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402091 32	ON- 79 03 08			
SIZE- 6000. FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.029	0.0050 PCI/M3			
SAMPLE NO 64980				
ID NO AP-12B1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402097 32	ON- 79 03 08			
SIZE- 9300. FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-8C1				
BETA 0.0058	0.0025 PCI/M3			
SAMPLE NO 64990				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402090 32	ON- 79 03 08			
SIZE- 8900. FT3	OFF- 79 03 15			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.041	0.0050 PCI/M3			
SAMPLE NO 64979				
ID NO AP-15G1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403400 32	ON- 79 03 14			
SIZE-	OFF- 79 03 21			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO APT-1C1Q				
BETA 0.032	0.0056 PCI/M3			
ID NO 2182BD3				
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.030
402247 31	ON- 79 03 15			
SIZE- 9300 FT3	OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8C1				
SAMPLE NO 64997				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION	S	13.	NA
402100 32 ON- 79 03 15			
SIZE- 11400 FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.014 0.0030 PCI/M3			
ID NO AP-9G1			
SAMPLE NO 64993			
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG.	E	0.40	<0.020
402245 31 ON- 79 03 15			
SIZE- 14300 FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-5A1			
SAMPLE NO 64995			
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK	WSW	1.6	NA
402099 32 ON- 79 03 15			
SIZE- 8900. FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-12B1			
BETA 0.012 0.0030 PCI/M3			
SAMPLE NO 64992			
ANALYSIS BY TELEDYNE			
N WEATHER STATION	N	0.40	<0.050
402249 31 ON- 79 03 15			
SIZE- 8700 FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-1B2			
SAMPLE NO 64999			
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	NA
402101 32 ON- 79 03 15			
SIZE- 14300 FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
DUPLICATE 64987			
ID NO AP-5A1			
BETA 0.0054 0.0018 PCI/M3			
SAMPLE NO 64994			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION	NW	15.	<0.020
402248 31 ON- 79 03 15			
SIZE- 10000 FT3 OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-15G1			
SAMPLE NO 64998			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N WEATHER STATION		N	0.40	<0.030
402246 31	ON- 79 03 15			
SIZE- 8700 FT3	OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 64996				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		"N"	2.6	0.046
403435 32	ON- 79 02 28			(0.0051)
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
133I 0.027	0.010 PCI/M3			
SAMPLE NO 2184GBS				
137CS 0.032	0.0083 PCI/M3			
ID NO AIO-1C1Q				
40K 1.2	0.12 PCI/M3			
133XE 0.57	0.057 PCI/M3			
ANALYSIS BY RMC				
N, WEATHER STATION		N	0.40	NA
402102 32	ON- 79 03 22			
SIZE- 8600, FT3	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.033	0.0040 PCI/M3			
SAMPLE NO 65110				
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403375 32	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1Q				
SAMPLE NO 2178BD3				
BETA 0.12	0.012 PCI/L			
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.020
402251 31	ON- 79 03 22			
SIZE- 13200 FT3	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8C1				
SAMPLE NO 65119				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403428 32	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
TRE 0.11	0.086 PCI/M3			
SAMPLE NO 2178GB5				
ID NO APT-7F1				
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402103 32	ON- 79 03 22			
SIZE- 13200 FT3	OFF- 79 03 29			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65111				
BETA <0.0020	PCI/M3			
ID NO AP-8C1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403377 32	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2177BD3				
ANALYSIS RMC				
ID NO APT-7F10				
BETA 0.033	0.0057 PCI/M3			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	<0.020
402252 31	ON- 79 03 22			
SIZE- 13800 FT3	OFF- 79 03 29			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65120				
ID NO AI-5A1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403401 32	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
*ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.12	0.012 PCI/M3			
ID NO APT-1C10				
SAMPLE NO 2183B03				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	NA
402104 32	ON- 79 03 22			
SIZE- 13800 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AP-5A1			
SAMPLE NO	65112			
BETA	0,025	0,0030	PCI/M3	
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403419 32	ON- 79 01 03			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
137CS	0,0013	5,2E-04	PCI/M3	
60CO	0,0015	7,7E-04	PCI/M3	
7BE	0,074	0,0074	PCI/M3	
ID NO	APT-1C1Q			
40K	0,0086	0,0070	PCI/M3	
SAMPLE NO	2194G89			
ANALYSIS BY RMC				
MARCH COMPOSITE OF ALL STATIONS		NA	0,	<0,0060
402166 31	ON- 79 03 01			
SIZE- 5380, M3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66534			
7BE	0,069	0,0069	PCI/M3	
137CS	0,0013	5,3E-04	PCI/M3	
ID NO	APIND	MARCOMP		
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403420 32	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
7BE	0,12		PCI/M3	
SAMPLE NO	APT-1C1Q			
ID NO	2183G85			
ANALYSIS BY RMC				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402105 32	ON- 79 03 22			
SIZE- 8000, FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0,049	0,0050	PCI/M3	
SAMPLE NO	65113			
ID NO	AP-1281			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403422 32	ON- 78 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
144CE	0.0038	0.0031	PCI/M3	
SAMPLE NO	2193GR9			
137CS	0.0011	4.6E-04	PCI/M3	
ID NO	APT-7F1Q			
40K	0.010	0.0063	PCI/M3	
7BE	0.075	0.0075	PCI/M3	
60CO	0.0013	4.6E-04	PCI/M3	
ANALYSIS BY RMC				
N WEATHER STATION		N	0.40	0.47
402250 31	ON- 79 03 22			(0.051)
SIZE- 8600 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-182			
SAMPLE NO	68118			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402106 32	ON- 79 03 22			
SIZE- 5400. FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AP-7F1			
BETA	0.065	0.0070	PCI/M3	
SAMPLE NO	65114			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.040
402254 31	ON- 79 03 22			
SIZE- 5400 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65122			
SPECIAL				
ID NO	AI-7F1			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402107 32	ON- 79 03 22			
SIZE- 11300 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65115			
BETA	0.034	0.0040	PCI/M3	
ID NO	AP-9G1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION		S	13.	<0,020
402255 31	ON- 79 03 22			
SIZE- 11300 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-9G1			
SAMPLE NO	65123			
SPECIAL				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402108 32	ON- 79 03 22			
SIZE- 8400, FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AP-15G1			
BETA	0,035	0,0040	PCI/M3	
SAMPLE NO	65116			
ANALYSIS BY TELEDYNE				
MARCH BACKGROUND OF ALL STATIONS		NA	0,	<0,010
402167 31	ON- 79 03 01			
SIZE- 2832 M3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	APBKG	MARCH		
SAMPLE NO	66535			
7BE	0,096	0,0096	PCI/M3	
137CS	0,0012	5,4E-04	PCI/M3	
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
402109 32	ON- 79 03 22			
SIZE- 10500 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0,039	0,0040	PCI/M3	
ID NO	AP-1C1			
SAMPLE NO	65117			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	<0,030
402256 31	ON- 79 03 22			
SIZE- 8400 FT3	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-15G1			
SPECIAL				
SAMPLE NO	65124			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1,6	0,30
402253 31	ON- 79 03 22			(0,031)
SIZE- 8000 FT3	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SPECIAL				
ID NO AI-12B1				
SAMPLE NO 65121				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	0,082
402257 31	ON- 79 03 22			(0,017)
SIZE- 10500 FT3	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SPECIAL				
SAMPLE NO 65125				
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	<0,024
403416 31	ON- 79 02 28			
SIZE-	OFF- 79 03 29 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2179I15				
ID NO AIO-7F1Q				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403446 32	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
232TH <0,87	PCI/M3			
ID NO APT-7F1Q				
SAMPLE NO 2241G05				
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	NA
403402 32	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,21	0,030 PCI/M3			
ANALYSIS RMC				
ID NO APT-1C1Q				
SAMPLE NO 2243B03				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2,6	9,8
403447 31	ON= 79 03 29			(0,98)
SIZE=	OFF= 79 03 31			
=ANALYSIS===	RESULT====	2SIGMA===	UNITS===	
135XE	0,0040	0,0017	PCI/M3	
ID NO	AIO=1C1Q			
133I	1,4	0,23	PCI/M3	
133XE	41,	4,1	PCI/M3	
SAMPLE NO	2244GB5			
137CS	0,15	0,091	PCI/M3	
40K	6,1	2,1	PCI/M3	
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403378 32	ON= 79 03 29			
SIZE=	OFF= 79 03 31			
=ANALYSIS===	RESULT====	2SIGMA===	UNITS===	
BETA	0,16	0,026	PCI/M3	
ID NO	APT=7F1Q			
SAMPLE NO	2241BD3			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	0,10
403421 32	ON= 79 03 29			(0,059)
SIZE=	OFF= 79 03 31			
=ANALYSIS===	RESULT====	2SIGMA===	UNITS===	
232TH	0,45	0,19	PCI/M3	
SAMPLE NO	APT=1C1Q			
ID NO	2243GB5			
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	0,088
403415 31	ON= 79 03 29			(0,069)
SIZE=	OFF= 79 03 31			
=ANALYSIS===	RESULT====	2SIGMA===	UNITS===	
40K	4,3	2,0	PCI/M3	
133XE	2,3	0,23	PCI/M3	
SAMPLE NO	2242GB5			
ID NO	AIO=7F1Q			
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	NA
402115 32	ON= 79 03 29 0943			
SIZE= 3600, FT3	OFF= 79 03 31 0655			
=ANALYSIS===	RESULT====	2SIGMA===	UNITS===	
SAMPLE NO	65219			
BETA	0,21	0,020	PCI/M3	
ID NO	AP=5A1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	20.
402263 31 ON- 79 03 29 0943			(2.0)
SIZE- 3500 FT3 OFF- 79 03 31 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 65226			
133I 4.8 0.48 PCI/M3			
ID NO AI-5A1			
ANALYSIS BY TELEDYNE			
FALMOUTH-COLLINS SUBSTATION	SSE	2.3	NA
402117 32 ON- 79 03 29 0933			
SIZE- 3600. FT3 OFF- 79 03 31 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-8C1			
BETA 0.038 0.0080 PCI/M3			
SAMPLE NO 65220			
ANALYSIS BY TELEDYNE			
	SSE	2.3	20.
402265 31 ON- 79 03 29 0933			(2.0)
SIZE- 3600 FT3 OFF- 79 03 31 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-8C1			
SAMPLE NO 65228			
133I 4.7 0.47 PCI/M3			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	NA
402114 32 ON- 79 03 29 0959			
SIZE- 1400. FT3 OFF- 79 03 31 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-7F1			
SAMPLE NO 65217			
BETA 0.19 0.030 PCI/M3			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD	SE	9.0	0.27
402262 31 ON- 03 29 09 59			(0.89)
SIZE- 1400 FT3 OFF- 79 03 31 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-7F1			
SAMPLE NO 65225			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402113 32	ON- 79 03 29 1049			
SIZE- 3000, FT3	OFF- 79 03 31 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,10	0,010 PCI/M3			
SAMPLE NO 65216				
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	0,14
402261 31	ON- 79 03 29 1049			(0,038)
SIZE- 3000 FT3	OFF- 79 03 31 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65224				
ID NO AI-9G1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402112 32	ON- 79 03 29 1151			
SIZE- 2400, FT3	OFF- 79 03 31 0945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,22	0,020 PCI/M3			
SAMPLE NO 65215				
ID NO AP-12B1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	24.
402260 31	ON- 79 03 29 1151			(2,4)
SIZE- 2400 FT3	OFF- 79 03 31 0945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-12B1				
SAMPLE NO 65223				
133I 2,9	0,29 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW STATION		NW	15.	NA
402111 32	ON- 79 03 29 1323			
SIZE- 2800, FT3	OFF- 79 03 31 1135			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
BETA 0,12	0,010 PCI/M3			
SAMPLE NO 65214				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	1.8
402259 31	ON- 79 03 29 1323			(0.18)
SIZE- 2800 FT3	OFF- 79 03 31 1135			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65222				
133I 0.24	0.090 PCI/M3			
ID NO AI-15G1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	13.
402258 31	ON- 79 03 29 1450			(1.3)
SIZE- 2600 FT3	OFF- 79 03 31 1250			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65221				
133I 2.6	0.25 PCI/M3			
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				
N. WEATHER STATION		N	0.40	NA
402116 32	ON- 79 03 29 1641			
SIZE- 2500. FT3	OFF- 79 03 31 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.17	0.020 PCI/M3			
SAMPLE NO 65219				
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	23.
402264 31	ON- 79 03 29 1641			(2.3)
SIZE- 2500 FT3	OFF- 79 03 31 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
133I 3.4	0.34 PCI/M3			
SAMPLE NO 65227				
ID NO AI-1S2				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403403 32	ON- 79 03 31			
SIZE-	OFF- 79 04 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2504BD3				
ID NO APT-1C10				
BETA 0.18	0.021 PCI/M3			
ANALYSIS RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403423 32	ON- 79 03 31			
SIZE-	OFF- 79 04 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1G				
SAMPLE NO 2505GB5				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403376 32	ON- 79 03 31			
SIZE-	OFF- 79 04 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 2505BD3				
BETA 0.20	0.022 PCI/M3			
SAMPLE NO APT-7F1Q				
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2.6	NA
403430 32	ON- 79 03 31			
SIZE-	OFF- 79 04 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-1C1Q				
SAMPLE NO 2504GB5				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
MIDDLETOWN SUBSTATION		N	2.6	NA
403434 31	ON- 79 03 31			
SIZE-	OFF- 79 04 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 2.8	1.2 PCI/M3			
137CS 0.060	0.052 PCI/M3			
ID NO AIO-1C10				
SAMPLE NO 2502G15				
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402123 32	ON- 79 03 31 0655			
SIZE- 6200. FT3	OFF- 79 04 03 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65408				
ID NO AP-5A1				
BETA 0.026	0.0050 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
403128 32	ON- 79 03 31 0655			
SIZE- 6200 FT3	OFF- 79 04 03 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-5A1				
BETA 0.025	0.0050 PCI/M3			
SAMPLE NO 65408				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	0.28
402268 31	ON- 79 03 31 0655			(0.049)
SIZE- 6200 FT3	OFF- 79 04 03 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65413				
ID NO AI-5A1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
403130 32	ON- 79 03 31 0715			
SIZE- 5600 FT3	OFF- 79 04 03 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65410				
BETA 0.013	0.0040 PCI/M3			
ID NO AP-8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402125 32	ON- 79 03 31 0715			
SIZE- 5600. FT3	OFF- 79 04 03 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65410				
ID NO AP-8C1				
BETA 0.013	0.0040 PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	1.4
402270 31	ON- 79 03 31 0715			(0.14)
SIZE- 5600 FT3	OFF- 79 04 03 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8C1				
SAMPLE NO 65415				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403127 32	ON- 79 03 31 0735			
SIZE- 2300 FT3	OFF- 79 04 03 0740			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 65407				
BETA 0.084	0.014 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402122 32	ON- 79 03 31 0735			
SIZE- 2300, FT3	OFF- 79 04 03 0740			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65407				
ID NO AP-7F1				
BETA 0.084	0.014 PCI/M3			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.16
402271 31	ON- 79 03 31 0735			(0.075)
SIZE- 2300 FT3	OFF- 79 04 03 0740			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-7F1				
SAMPLE NO 65416				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
403126 32	ON- 79 03 31 0855			
SIZE- 5100 FT3	OFF- 79 04 03 0920			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.045	0.0070 PCI/M3			
SAMPLE NO 65406				
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402121 32	ON- 79 03 31 0855			
SIZE- 5100, FT3	OFF- 79 04 03 0920			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.045	0.0070 PCI/M3			
SAMPLE NO 65406				
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
403125 32	ON- 79 03 31 0945			
SIZE- 3400 FT3	OFF- 79 04 03 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.038	0.0080 PCI/M3			
SAMPLE NO 65405				
ID NO AP-12B1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	0.068
402272 31	ON- 79 03 31 0945			(0.029)
SIZE- 3400 FT3	OFF- 79 04 03 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65417				
ID NO AI-12B1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402120 32	ON- 79 03 31 0945			
SIZE- 3400. FT3	OFF- 79 04 03 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65405				
ID NO AP-12B1				
BETA 0.038	0.0080 PCI/M3			
ANALYSIS BY TELEDYNE				
W FAIRVIEW SUBSTATION		NW	15.	NA
403124 32	ON- 79 03 31 1135			
SIZE- 4200 FT3	OFF- 79 04 03 1225			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.032	0.0070 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 65404				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.024
402267 31	ON- 79 03 31 1135			
SIZE- 4200 FT3	OFF- 79 04 03 1225			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 65412				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402119 32	ON- 79 03 31 1135			
SIZE- 4200. FT3	OFF- 79 04 03 1225			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.032	0.0070 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 65404				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403089 32	ON- 79 03 31 1250			
SIZE- 4400 FT3	OFF- 79 04 03 1325			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0070 PCI/M3			
ID NO AP-1C1				
SAMPLE NO 65403				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	0.051
402266 31	ON- 79 03 31 1250			(0.031)
SIZE- 4400 FT3	OFF- 79 04 03 1325			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1C1				
SAMPLE NO 65411				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
402118 32	ON- 79 03 31 1250			
SIZE- 4400. FT3	OFF- 79 04 03 1325			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0070 PCI/M3			
ID NO AP-1C1				
SAMPLE NO 65403				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	NA
403129 32	ON- 79 03 31 1335			
SIZE- 4200 FT3	OFF- 79 04 03 1515			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65409				
ID NO AP-1S2				
BETA 0.035	0.0070 PCI/M3			
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0.40	0.11 (0.029)
402269 31	ON- 79 03 31 1335			
SIZE- 4200 FT3	OFF- 79 04 03 1515			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65414				
ID NO AI-1S2				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0.40	NA
402124 32	ON- 79 03 31 1335			
SIZE- 4200. FT3	OFF- 79 04 03 1515			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0070 PCI/M3			
ID NO AP-1S2				
SAMPLE NO 65409				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403436 31	ON- 79 04 03			
SIZE-	OFF- 79 04 04 0752			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2503G15				
40K 3.8	1.3 PCI/M3			
ID NO AI0-7F1Q				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2,6	NA
403405 32	ON- 79 04 03			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 3014893				
BETA 0,034	0,011 PCI/M3			
SAMPLE NO APT-1C1Q				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403424 32	ON- 79 04 03			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1Q				
SAMPLE NO 3012GR5				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
MIDDLETOWN SUBSTATION		N	2,6	NA
403406 32	ON- 79 04 03			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-1C1Q				
SAMPLE NO 100650BD3				
BETA 0,029	0,0054 PCI/M3			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	NA
403431 32	ON- 79 04 03			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3011GB5				
ID NO APT-1C1Q				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	0,078
403437 31	ON- 79 04 03			(0,049)
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 3,7	1,2 PCI/M3			
SAMPLE NO 3010GI5				
ID NO AIO-7F1Q				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2,6	0,10
403448 31	ON- 79 04 03			(0,057)
SIZE-	OFF- 79 04 06			

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
137CS	0,071	0,053	PCI/M3
40K	3,3	1,1	PCI/M3
ID NO	AIO-1C10		
SAMPLE NO	3009G15		

DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403379 32	ON- 79 04 03			
SIZE-	OFF- 79 04 06			

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
BETA	0,036	0,010	PCI/M3
SAMPLE NO	3012BD3		
ID NO	APT-7F1Q		
ANALYSIS BY RMC			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	3,9
402276 31	ON- 79 04 03 0700			(0,39)
SIZE- 5800 FT3	OFF- 79 04 06 0725			

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	AI-5A1		
SAMPLE NO	65730		
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	NA
402128 32	ON- 79 04 03 0700			
SIZE- 5800, FT3	OFF- 79 04 06 0725			

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
BETA	0,073	0,0070	PCI/M3
ID NO	AP-5A1		
SAMPLE NO	65722		
ANALYSIS BY TELEDYNE			

FALMOUTH-COLLINS SUBSTATION		SSE	2,3	<5,2
402278 31	ON- 79 04 03 0720			
SIZE-	OFF- 79 04 06 0740			(PCI)

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
SAMPLE NO	65732		
ID NO	AI-8C1		
NO VOLUME, PUMP OFF			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402130 32	ON- 79 04 03 0720			
SIZE-	OFF- 79 04 06 0740			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65724				
BETA 4.1	0.80 PCI/M3			
ID NO AP-RC1				
ANALYSIS BY TELEDYNE				
NO VOLUME DUE TO PUMP OFF				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.090
402277 31	ON- 79 04 03 0740			(0.059)
SIZE- 2200 FT3	OFF- 79 04 06 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65731				
ID NO AI-7F1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402129 32	ON- 79 04 03 0740			
SIZE- 2200, FT3	OFF- 79 04 06 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 65723				
BETA 0.074	0.014 PCI/M3			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.037
402279 31	ON- 79 04 03 0920			
SIZE- 5300 FT3	OFF- 79 04 06 0935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65733				
ID NO AI-9G1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402131 32	ON- 79 04 03 0920			
SIZE- 5300, FT3	OFF- 79 04 06 0935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65725				
ID NO AP-9G1				
BETA 0.038	0.0060 PCI/M3			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING		WSW	1.6	0.37
402280 31	ON- 79 04 03 1030			(0.077)
SIZE- 1900 FT3	OFF- 79 04 06 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-12B1				
SAMPLE NO 65734				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING		WSW	1,6	NA
402132 32	ON- 79 04 03 1030			
SIZE- 1900, FT3	OFF- 79 04 06 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
SAMPLE NO 65726				
BETA 0,045	0,013 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0,047
402281 31	ON- 79 04 03 1205			
SIZE- 4200 FT3	OFF- 79 04 06 1420			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65735				
ID NO AI-15G1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402133 32	ON- 79 04 03 1205			
SIZE- 4200, FT3	OFF- 79 04 06 1420			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,039	0,0070 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 65727				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	0,17
402274 31	ON- 79 04 03 1325			(0,052)
SIZE- 4700 FT3	OFF- 79 04 06 1545			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1C1				
SAMPLE NO 65728				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
402126 32	ON- 79 04 03 1325			
SIZE- 4700, FT3	OFF- 79 04 06 1545			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,044	0,0070 PCI/M3			
ID NO AP-1C1				
SAMPLE NO 65720				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	0,32
402275 31	ON- 79 04 03 1515			(0,057)
SIZE- 4300 FT3	OFF- 79 04 06 1615			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65729				
ID NO AI-1S2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION 402127 32 ON- 79 04 03 1515 SIZE- 4300, FT3 OFF- 79 04 06 1615 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0,043 0,0070 PCI/M3 ID NO AP-1S2 SAMPLE NO 65721 ANALYSIS BY TELEDYNE	N	0,40	NA
DRAGER FARM OFF ENGLE TOLLGATE ROAD 403380 32 ON- 79 04 06 SIZE- OFF- 79 04 09 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO APT-7F1Q ID NO 3288BD4 BETA 0,055 0,0074 PCI/M3 ANALYSIS BY RMC	SE	9,0	NA
FALMOUTH-COLLINS SUBSTATION 402289 31 ON- 79 04 06 SIZE- OFF- 79 04 09 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-8C1 SAMPLE NOT COLLECTED ANALYSIS BY TELEDYNE	UNAV	UNAV	NA
MIDDLETOWN SUBSTATION 403404 32 ON- 79 04 06 SIZE- OFF- 79 04 09 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0,064 0,0091 PCI/M3 ID NO APT-1C1Q SAMPLE NO 328/BD4 ANALYSIS BY RMC	N	2,6	NA
FALMOUTH-COLLINS SUBSTATION 402141 32 ON- 79 04 06 SIZE- OFF- 79 04 09 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NOT COLLECTED ID NO AP-8C1 ANALYSIS BY TELEDYNE	SSE	2,3	NA
MIDDLETOWN SUBSTATION 403449 32 ON- 79 04 06 SIZE- OFF- 79 04 09 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AIO-1C1Q SAMPLE NO 3285GI5 40K 4,7 1,4 PCI/M3 ANALYSIS BY RMC	N	2,6	0,15 (0,066)

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
403427 32	ON- 79 04 06			
SIZE-	OFF- 79 04 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP1-1C1Q				
SAMPLE NO 3287GR5				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	0.67
402287 31	ON- 79 04 06 0725			(0.066)
SIZE- 6200 FT3	OFF- 79 04 09 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65768				
ID NO AI-5A1				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402139 32	ON- 79 04 06 0725			
SIZE- 6200. FT3	OFF- 79 04 09 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.047	0.0060 PCI/M3			
SAMPLE NO 65760				
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	0.20
402282 31	ON- 79 04 06 1545			(0.071)
SIZE- 4000 FT3	OFF- 79 04 09 0835			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65763				
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402134 32	ON- 79 04 06 1545			
SIZE- 4000. FT3	OFF- 79 04 09 0835			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.060	0.0090 PCI/M3			
ID NO AP-1C1				
SAMPLE NO 65755				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403425 32	ON- 79 04 06			
SIZE-	OFF- 79 04 09 1300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP1-7F1Q				
SAMPLE NO 3288GR5				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.039
402286 31	ON- 79 04 06 0800			(0.032)
SIZE- 2500 FT3	OFF- 79 04 09 1300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-7F1				
SAMPLE NO 65767				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403439 31	ON- 79 04 06			
SIZE-	OFF- 79 04 09 1300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AIO-7F1Q				
40K 3.5	1.1 PCI/M3			
SAMPLE NO 3286GI5				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402138 32	ON- 79 04 06 0800			
SIZE- 2500. FT3	OFF- 79 04 09 1300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.11	0.010 PCI/M3			
ID NO AP-7F1				
SAMPLE NO 65759				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	0.048
402285 31	ON- 79 04 06 0935			(0.026)
SIZE- 5700 FT3	OFF- 79 04 09 1435			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65766				
ID NO AI-9G1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402137 32	ON- 79 04 06 0935			
SIZE- 5700. FT3	OFF- 79 04 09 1435			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.048	0.0070 PCI/M3			
ID NO AP-9G1				
SAMPLE NO 65758				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	0.69
402284 31	ON- 79 04 06 1420			(0.069)
SIZE- 4300 FT3	OFF- 79 04 09 1540			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65765				
ID NO AI-12B1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402136 32	ON= 79 04 06 1100			
SIZE= 4300, FT3	OFF= 79 04 09 1540			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0,038	0,0070	PCI/M3	
ID NO	AP-1281			
SAMPLE NO	65757			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	<0,052
402283 31	ON= 79 04 06 1420			
SIZE= 4300 FT3	OFF= 79 04 09 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-15G1			
SAMPLE NO	65764			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	NA
402135 32	ON= 79 04 06 1420			
SIZE= 4300, FT3	OFF= 79 04 09 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0,047	0,0080	PCI/M3	
ID NO	AP-15G1			
SAMPLE NO	65756			
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	0,36 (0,061)
402288 31	ON= 79 04 06 1655			
SIZE= 4700 FT3	OFF= 79 04 09 1845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-1S2			
SAMPLE NO	65769			
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0,40	NA
402140 32	ON= 79 04 06 1615			
SIZE= 4700, FT3	OFF= 79 04 09 1845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AP-1S2			
SAMPLE NO	55761			
BETA	0,058	0,0080	PCI/M3	
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	<0,065
402326 31	ON= 79 04 21 0835			
SIZE= 4100 FT3	OFF= 79 04 11 45			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AI-15G1			
SAMPLE NO	66851			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG 403076 32 ON- 79 04 09 0655 SIZE- 6000 FT3 OFF- 79 04 12 0705 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66039 ID NO AP-5A1 BETA 0.040 0.0060 PCI/M3 ANALYSIS BY TELEDYNE		E	0.40	NA
NORTH SIDE OF OBSERVATION CENTER BLDG 402147 31 ON- 79 04 09 0655 SIZE- 6000. FT3 OFF- 79 04 12 0705 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-5A1 BETA 0.040 0.0060 PCI/M3 SAMPLE NO 66039 ANALYSIS BY TELEDYNE		E	0.40	NA
NORTH SIDE OF OBSERVATION CENTER BLDG 402295 31 ON- 79 04 09 0655 SIZE- 6000 FT3 OFF- 79 04 12 0705 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-5A1 SAMPLE NO 66047 ANALYSIS BY TELEDYNE		E	0.40	0.63 (0.11)
FALMOUTH-COLLINS SUBSTATION 403078 32 ON- 79 04 08 2100 SIZE- 4700 FT3 OFF- 79 04 12 0720 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0.22 0.010 PCI/M3 SAMPLE NO 66041 ID NO AP-8C1 ANALYSIS BY TELEDYNE		SSE	2.3	NA
FALMOUTH-COLLINS SUBSTATION 402149 31 ON- 79 04 08 2100 SIZE- 4700. FT3 OFF- 79 04 12 0720 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-8C1 SAMPLE NO 66041 BETA 0.22 0.010 PCI/M3 ANALYSIS BY TELEDYNE		SSE	2.3	NA
FALMOUTH-COLLINS SUBSTATION 402297 31 ON- 79 04 08 2100 SIZE- 4700 FT3 OFF- 79 04 12 0720 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-8C1 SAMPLE NO 66049 ANALYSIS BY TELEDYNE		SSE	2.3	0.15 (0.033)

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	NA
403072 32	ON- 79 04 09 1730			
SIZE- 7200 FT3	OFF- 79 04 12 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66035				
ID NO AP-15G1				
BETA 0,041	0,0050 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402143 32	ON- 79 04 09 1730			
SIZE- 7200, FT3	OFF- 79 04 12 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,041	0,0050 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 66035				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0,010
402291 31	ON- 79 04 09 1730			
SIZE- 7200 FT3	OFF- 79 04 12 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66043				
ID NO AI-15G1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402144 32	ON- 79 04 09 1540			
SIZE- 5200, FT3	OFF- 79 04 12 1055			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,061	0,0070 PCI/M3			
ID NO AP-12B1				
SAMPLE NO 66036				
ANALYSIS BY TELEDYNE				
AJACENT TO FISHING CREEK		WSW	1,6	0,68
402292 31	ON- 79 04 09 1540			(0,068)
SIZE- 5200 FT3	OFF- 79 04 12 1055			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-12B1				
SAMPLE NO 66044				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
403074 32	ON- 79 04 09 1435			
SIZE- 4700 FT3	OFF- 79 04 12 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66037				
BETA 0,046	0,0070 PCI/M3			
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION 402145 31 ON- 79 04 09 1435 SIZE- 4700, FT3 OFF- 79 04 12 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-9G1 SAMPLE NO 66037 BETA 0,046 0,0070 PCI/M3 ANALYSIS BY TELEDYNE	S	13,	NA
MET ED YORK LOAD DISPATCH STATION 402293 31 ON- 79 04 09 1435 SIZE- 4700 FT3 OFF- 79 04 12 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-9G1 SAMPLE NO 66045 ANALYSIS BY TELEDYNE	S	13,	<0,040
MIDDLETOWN SUBSTATION 403407 32 ON- 79 04 09 0835 SIZE- OFF- 79 04 12 1645 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3639BD3 BETA 0,026 0,011 PCI/M3 ID NO APT-1C1Q ANALYSIS BY RMC	N	2,6	NA
MIDDLETOWN SUBSTATION 402142 32 ON- 79 04 09 0835 SIZE- 4200, FT3 OFF- 79 04 12 1645 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0,065 0,0080 PCI/M3 SAMPLE NO 66034 ID NO AP-1C1 ANALYSIS BY TELEDYNE	N	2,6	NA
MIDDLETOWN SUBSTATION 403432 32 ON- 79 04 09 0835 SIZE- OFF- 79 04 12 1645 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO APT-1C1Q SAMPLE NO 3639GB5 ANALYSIS BY RMC RESULTS BELOW LLD	N	2,6	NA
MIDDLETOWN SUBSTATION 402290 31 ON- 79 04 09 0835 SIZE- 4200 FT3 OFF- 79 04 12 1645 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-1C1 SAMPLE NO 66042 ANALYSIS BY TELEDYNE	N	2,6	0,098 (0,058)

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
403071 32	ON= 79 04 09 0835			
SIZE= 4200 FT3	OFF= 79 04 12 1645			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP=1C1				
BETA 0.065	0.0080 PCI/M3			
SAMPLE NO 66034				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402146 32	ON= 79 04 09 1300			
SIZE= 2300. FT3	OFF= 79 04 12 1800			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP=7F1				
BETA 0.096	0.014 PCI/M3			
SAMPLE NO 66038				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403075 32	ON= 79 04 09 1300			
SIZE= 2300 FT3	OFF= 79 04 12 1800			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.096	0.014 PCI/M3			
SAMPLE NO 66038				
ID NO AP=7F1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.21
402294 31	ON= 79 04 09 1300			(0.066)
SIZE= 2300 FT3	OFF= 79 04 12 1800			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66046				
ID NO AI=7F1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403426 32	ON= 79 04 07 1300			
SIZE=	OFF= 79 04 12 1800			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 3638GB5				
ID NO APT=7F1G				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-A, WET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	0.037
403438 31	ON= 79 04 09 1300			(0.046)
SIZE=	OFF= 79 04 12 1800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 0.064	0.052 PCI/M3			
SAMPLE NO 3636GI5				
40K 3.5	1.1 PCI/M3			
ID NO AIO-7F10				
ANALYSIS BY RMC				
N, WEATHER STATION		N	0.40	NA
402148 31	ON= 79 04 09 1845			
SIZE= 4300, FT3	OFF= 79 04 12 1935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-1S2				
SAMPLE NO 66040				
BETA 0.057	0.0080 PCI/M3			
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	NA
403077 32	ON= 79 04 09 1845			
SIZE= 4300 FT3	OFF= 79 04 12 1935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66040				
ID NO AP-1S2				
BETA 0.057	0.0080 PCI/M3			
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	0.41
402296 31	ON= 79 04 09 1845			(0.062)
SIZE= 4300 FT3	OFF= 79 04 12 1935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 66048				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	<0.073
403450 31	ON= 79 04 09 0835			
SIZE= 45	OFF= 79 04 12 7916			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 0.060	0.047 PCI/M3			
SAMPLE NO 3637GI5				
ID NO AIO-1C10				
40K 3.2	1.1 PCI/M3			
ANALYSIS BY RMC				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	0.15 (0.032)
403451 31	ON= 79 04 12			
SIZE=	OFF= 79 04 15			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 3766015				
40K 5.8	2.2 PCI/M3			
ID NO AID=1C10				
137CS 0.11	0.095 PCI/M3			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2.6	NA
403408 32	ON= 79 04 12			
SIZE=	OFF= 79 04 15			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.054	0.019 PCI/M3			
ID NO APT=1C10				
SAMPLE NO 3764BD3				
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402155 31	ON= 79 04 12 0705			
SIZE= 6100, FT3	OFF= 79 04 15 0705			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.028	0.0050 PCI/M3			
ID NO AP=5A1				
SAMPLE NO 66117				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	0.20 (0.022)
402303 31	ON= 79 04 12 0705			
SIZE= 6100 FT3	OFF= 79 04 15 0705			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI=5A1				
SAMPLE NO 66125				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402157 32	ON= 79 04 12 0720			
SIZE= 3700, FT3	OFF= 79 04 15 0715			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66119				
ID NO AP=8C1				
BETA 0.071	0.010 PCI/M3			
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	0,45
402305 31	ON- 79 04 12 0720			(0,12)
SIZE- 3700 FT3	OFF- 79 04 15 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66127				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
402154 32	ON- 79 04 12 1900			
SIZE- 1900, FT3	OFF- 79 04 15 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66116				
ID NO AP-7F1				
BETA 0,070	0,015 PCI/M3			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	<0,030
402302 31	ON- 79 04 12 1800			
SIZE- 1900 FT3	OFF- 79 04 15 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66124				
ID NO AI-7F1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13,	NA
402153 31	ON- 79 04 12 1200			
SIZE- 4400, FT3	OFF- 79 04 15 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66115				
BETA 0,038	0,0070 PCI/M3			
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13,	0,061
402301 31	ON- 79 04 12 1200			(0,026)
SIZE- 4400 FT3	OFF- 79 04 15 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66123				
ID NO AI-9G1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403440 31	ON- 79 04 12 1800			
SIZE-	OFF- 79 04 15 0935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3767C15				
40K 5,3	1,7 PCI/M3			
ID NO AIO-7F10				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402152 32	ON= 79 04 12 1055			
SIZE= 2600, FT3	OFF= 79 04 15 1010			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66114				
ID NO AP-12B1				
BETA 0,053	0,011 PCI/M3			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	0,46
402300 31	ON= 79 04 12 1053			(0,13)
SIZE= 2600 FT3	OFF= 79 04 15 1010			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI-12B1				
SAMPLE NO 66122				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	NA
402151 31	ON= 79 04 12 0900			
SIZE= 4200, FT3	OFF= 79 04 15 1140			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP-15G1				
SAMPLE NO 66113				
BETA 0,047	0,0080 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	0,065
402299 31	ON= 79 04 12 1209			(0,031)
SIZE= 4200 FT3	OFF= 79 04 15 1140			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI-15G1				
SAMPLE NO 66121				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
402150 31	ON= 79 04 12 1645			
SIZE= 4000, FT3	OFF= 79 04 15 1255			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP-1C1				
SAMPLE NO 66112				
BETA 0,047	0,0080 PCI/M3			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	0,38
402298 31	ON= 79 04 12 1216			(0,094)
SIZE= 4000 FT3	OFF= 79 04 15 1255			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66120				
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/09/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
N, WEATHER STATION		N	0,40	NA
402156 31	ON- 79 04 12 1935			
SIZE- 3600, FT3	OFF- 79 04 15 1530			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-152				
BETA 0,058	0,0090 PCI/M3			
SAMPLE NO 66118				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	0,35
402304 31	ON- 79 04 12 1935			(0,078)
SIZE- 3600 FT3	OFF- 79 04 15 1530			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66126				
ID NO AI-152				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403382 32	ON- 79 04 18 1103			
SIZE-	OFF- 79 04 15 935			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F10				
SAMPLE NO 3765RD3				
BETA 0,054	0,015 PCI/M3			
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403381 32	ON- 79 04 12			
SIZE-	OFF- 79 04 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3638RD3				
ID NO APT-7F10				
BETA 0,039	0,011 PCI/M3			
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
403383 32	ON- 79 04 15			
SIZE-	OFF- 79 04 18			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4042RD3				
BETA 0,038	0,011 PCI/M3			
ID NO APT-7F10				
ANALYSIS BY RMC				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	0,17
403441 31	ON- 79 04 15			(0,057)
SIZE-	OFF- 79 04 18			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4044GI5				
ID NO AIO-7F1Q				
137CS 0,064	0,057 PCI/M3			
40K 3,7	1,2 PCI/M3			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	NA
402158 31	ON- 79 04 15 1255			
SIZE- 4200, FT3	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66513				
ID NO AP-1C1				
BETA 0,041	0,0070 PCI/M3			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403452 31	ON- 79 04 15 1255			
SIZE-	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4045GI5				
137CS 0,051	0,041 PCI/M3			
40K 3,7	1,3 PCI/M3			
ID NO AIO-1C1Q				
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2,6	<0,060
402306 31	ON- 79 04 15 1255			
SIZE- 4200 FT3	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66521				
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	NA
403409 32	ON- 79 04 15 1255			
SIZE-	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,031	0,010 PCI/M3			
ID NO APT-1C1Q				
SAMPLE NO 4043B03				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	NA
403410 32	ON- 79 04 15 1255			
SIZE-	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.024	0.0095 PCI/M3			
SAMPLE NO 4049BD3				
ID NO APT-1C10				
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402163 32	ON- 79 04 15 0705			
SIZE- 6800. FT3	OFF- 79 04 18 1235			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.16	0.010 PCI/M3			
SAMPLE NO 66518				
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	8.4 (0.84)
402311 31	ON- 79 04 15 0705			
SIZE- 6800 FT3	OFF- 79 04 18 1235			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 66526				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402165 32	ON- 79 04 15 0715			
SIZE- 4000. FT3	OFF- 79 04 18 1250			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.028	0.0070 PCI/M3			
SAMPLE NO 66520				
ID NO AP-8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	0.057 (0.028)
402313 31	ON- 79 04 15 0715			
SIZE- 4000 FT3	OFF- 79 04 18 1250			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8CI				
SAMPLE NO 66528				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402162 32	ON- 79 04 15 0735			
SIZE- 2500. FT3	OFF- 79 04 18 1310			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66517				
ID NO AP-7F1				
BETA 0.069	0.012 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.39
402310 31	ON= 79 04 15 0735			(0.12)
SIZE= 2500 FT3	OFF= 79 04 18 1310			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66525				
ID NO AI=7F1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402161 31	ON= 79 04 15 0910			
SIZE= 5400. FT3	OFF= 79 04 18 1430			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP=9G1				
BETA 0.029	0.0060 PCI/M3			
SAMPLE NO 66516				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.040
402309 31	ON= 79			
SIZE= 5400 FT3	OFF= 79 04 18 1430			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66524				
ID NO AI=9G1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402160 31	ON= 79 04 15 1010			
SIZE= 5300. FT3	OFF= 79 04 18 1545			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AP=12B1				
BETA 0.027	0.0050 PCI/M3			
SAMPLE NO 66515				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	<0.060
402308 31	ON= 79 04 15 1010			
SIZE= 5300 FT3	OFF= 79 04 18 1545			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI=12B1				
SAMPLE NO 66523				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402159 31	ON= 79 04 15 1140			
SIZE= 4500. FT3	OFF= 79 04 18 1705			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66514				
BETA 0.042	0.0070 PCI/M3			
ID NO AP=15G1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	<0,040
402307 31	ON= 79 04 15 1140			
SIZE= 4500 FT3	OFF= 79 04 18 1705			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66522				
ID NO AI-15G1				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0,40	NA
402164 31	ON= 79 04 15 1530			
SIZE= 4300, FT3	OFF= 79 04 18 1900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,030	0,0070 PCI/M3			
SAMPLE NO 66519				
ID NO AP-1S2				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	<0,070
402312 31	ON= 79 04 15 1530			
SIZE= 4300 FT3	OFF= 79 04 18 1900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66527				
ID NO AI-1S2				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	0,086
402323 31	ON= 79 04 21 1255			(0,060)
SIZE= 3600 FT3	OFF= 79 04 20 0710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-8C1				
SAMPLE NO 66848				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0,40	0,082
402319 31	ON= 79 04 18 1235			(0,033)
SIZE= 5900 FT3	OFF= 79 04 21 0705			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66655				
ID NO AI-5A1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	0,17
402321 31	ON= 79 04 18 1250			(0,036)
SIZE= 3300 FT3	OFF= 79 04 21 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66657				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403384 32	ON= 79 04 18 1310			
SIZE=	OFF= 79 04 21 0735			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 4120BD3				
BETA 0.089	0.018 PCI/M3			
ID NO APT=7F1Q				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	0.23
402318 31	ON= 79 04 18 1310			(0.089)
SIZE= 2200 FT3	OFF= 79 04 21 0735			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66654				
ID NO AI=7F1				
ANALYSIS BY TELEDYNE				
MED ED YORK LOAD DISPATCH STATION		S	13.	<0.060
402317 31	ON= 79 04 18 1430			
SIZE= 4600 FT3	OFF= 79 04 21 0835			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI=9G1				
SAMPLE NO 66653				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	0.17
402316 31	ON= 79 04 18 1545			(0.038)
SIZE= 3900 FT3	OFF= 79 04 21 1010			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66652				
ID NO AI=12B1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.070
402315 31	ON= 79 04 18 1705			
SIZE= 4000 FT3	OFF= 79 04 21 1145			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
ID NO AI=15G1				
SAMPLE NO 66651				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	0.12
403453 32	ON= 79 04 18 1200			(0.050)
SIZE=	OFF= 79 04 21 1255			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 4121GI5				
137CS 0.060	0.047 PCI/M3			
ID NO AI0=1C1Q				
40K 3.4	1.1 PCI/M3			
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION	N	2.6	0.069
402314 31 ON- 79 04 18 1200			(0.031)
SIZE- 4300 FT3 OFF- 79 04 21 1255			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AI-1C1			
SAMPLE NO 66650			
ANALYSIS BY TELEDYNE			
N WEATHER STATION	N	0.40	0.61
402320 31 ON- 79 04 18 1900			(0.076)
SIZE- 4100 FT3 OFF- 79 04 21 1510			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66656			
ID NO AI-1S2			
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLES TOLLGATE ROAD	SE	9.0	0.092
403443 31 ON- 79 04 18 1310			(0.047)
SIZE- OFF- 79 04 21 735			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 4122GI5			
ID NO AIO-7F1Q			
ANALYSIS BY RMC			
DRAGER FARM OFF ENGLES TOLLGATE ROAD	SE	9.0	NA
403385 32 ON- 79 04 21			
SIZE- OFF- 79 04 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.077 0.016 PCI/M3			
ID NO APT-7F1Q			
SAMPLE NO 4410BD3			
ANALYSIS BY RMC			
MIDDLETOWN SUBSTATION	N	2.6	NA
403412 32 ON- 79 04 21			
SIZE- OFF- 79 04 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 4409BD3			
SAMPLE NO APT-1C1Q			
BETA 0.047 0.011 PCI/M3			
ANALYSIS BY RMC			
NORTH SIDE OF OBSERVATION CENTER BLDG	E	0.40	0.11
402325 31 ON- 79 04 21 1010			(0.032)
SIZE- 6200 FT3 OFF- 79 04 24 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66850			
ID NO AI-5A1			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402170 32	ON- 79 04 21 1145			
SIZE- 4600 FT3	OFF- 79 04 24 0710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 66839				
BETA 0,073	0,010 PCI/M3			
ID NO AP-8C1				
SAMPLE NO 66840				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS		SSE	2,3	0,12 (0,043)
402324 31	ON- 79 04 21 1145			
SIZE- 1600 FT3	OFF- 79 04 24 0710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE				
SAMPLE NO 66849				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402169 31	ON- 79 04 21 1145			
SIZE- 3600 FT3	OFF- 79 04 24 0710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66830				
ID NO AP-8C1				
BETA 0,076	0,011 PCI/M3			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403442 31	ON- 79 02 1			
SIZE-	OFF- 79 04 24 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4412GI5				
40K 3,2	1,2 PCI/M3			
137CS 0,12	0,068 PCI/M3			
ID NO AIO-7F1Q				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	<0,061
402328 31	ON- 79 04 21 0705			
SIZE- 2300 FT3	OFF- 79 04 24 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66853				
ID NO AI-741				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	NA
402174 31	ON- 79 04 21 0705			
SIZE- 2300 FT3	OFF- 79 04 24 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 66844				
BETA 0,14	0,010 PCI/M3			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13,	<0,
402329 31	ON- 79 04 21 1510			
SIZE- 4900 FT3	OFF- 79 04 24 0835			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-9G1				
SAMPLE NO 66854				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13,	NA
402175 31	ON- 79 04 21 1510			
SIZE- 4900 FT3	OFF- 79 04 24 0835			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,058	0,0090 PCI/M3			
SAMPLE NO 66845				
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	0,13 (0,070)
402327 31	ON- 79 04 21 0735			
SIZE- 4200 FT3	OFF- 79 04 24 1005			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66852				
ID NO AI-12B1				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	NA
402173 31	ON- 79 04 21 0735			
SIZE-	OFF- 79 04 24 1005			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66843				
ID NO AP-12B1				
BETA 0,073	0,0010 PCI/M3			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	0,049 (0,037)
403454 31	ON- 79 04 21			
SIZE-	OFF- 79 04 24 2155			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4411GI5				
40K 3,3	1,1 PCI/M3			
ID NO AI0-1C10				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION		N	2.6	0.18
402330 31	ON- 79 04 21 0715			(0.037)
SIZE- 4600 FT3	OFF- 79 04 24 2155			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66855				
ID NO AI-1C1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
402176 31	ON- 79 04 21 0715			
SIZE- 4600 FT3	OFF- 79 04 24 2155			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.060	0.0090 PCI/M3			
SAMPLE NO 66846				
ID NO AP-1C1				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0.40	0.96
402322 31	ON- 79 04 21 1255			(0.12)
SIZE- 4600 FT3	OFF- 79 04 24 2230			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 66847				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0.40	NA
402168 31	ON- 79 04 21 1255			
SIZE- 4600 FT3	OFF- 79 04 24 2230			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.10	0.010 PCI/M3			
ID NO AP-1S2				
SAMPLE NO 66838				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403444 31	ON- 79 04 24			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AIO-7F10				
SAMPLE NO 4532CIS				
137CS 0.068	0.047 PCI/M3			
40K 4.1	1.2 PCI/M3			
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.078
402334 31	ON- 79 04 24 1145			
SIZE- 3900 FT3	OFF- 79 04 27 0820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 66964				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402181 32	ON= 79 04 24 1145			
SIZE= 3900 FT3	OFF= 79 04 27 0820			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
DUPLICATE 66973				
ID NO AP=15G1				
SAMPLE NO 66974				
BETA 0,066	0,010 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0,059
402335 31	ON= 79 04 24 1145			
SIZE= 3900 FT3	OFF= 79 04 27 0820			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66965				
ID NO AI=15G1				
DUPLICATE 66964				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402180 31	ON= 79 04 24 1145			
SIZE= 3900 FT3	OFF= 79 04 27 0820			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66973				
ID NO AP=15G1				
BETA 0,060	0,0090 PCI/M3			
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	0,25 (0,064)
402331 31	ON= 79 04 24 2230			
SIZE= 3500 FT3	OFF= 79 04 27 1610			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66961				
ID NO AI=1S2				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0,40	NA
402177 32	ON= 79 04 24 2230			
SIZE= 3500 FT3	OFF= 79 04 27 1610			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 66970				
ID NO AP1S2				
BETA 0,067	0,010 PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION 403455 31 ON- 79 04 24 SIZE- OFF- 79 04 27 1635 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI01C10 SAMPLE NO 4533G15 40K 3.7 1.3 PCI/M3 ANALYSIS BY RMC		N	2.6	NA
MIDDLETOWN SUBSTATION 402339 31 ON- 79 04 24 2155 SIZE- 3800 FT3 OFF- 79 04 27 1635 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AI-1C1 SAMPLE NO 66969 ANALYSIS BY TELEDYNE		N	2.6	<0.035
MIDDLETOWN SUBSTATION 403413 32 ON- 79 04 24 SIZE- OFF- 79 04 27 1635 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 0.044 0.013 PCI/M3 SAMPLE NO 4531R03 ID NO AP-1C10 ANALYSIS BY RMC		N	2.6	NA
MIDDLETOWN SUBSTATION 402185 31 ON- 79 04 24 2155 SIZE- 3800 FT3 OFF- 79 04 27 1635 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66978 ID NO AP-1C1 BETA 0.053 0.0090 PCI/M3 ANALYSIS BY TELEDYNE		N	2.6	NA
NORTH SIDE OF OBSERVATION CENTER BLDG 402333 31 ON- 79 04 24 0655 SIZE- 6900 FT3 OFF- 79 04 27 1650 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66963 ID NO AI-5A1 ANALYSIS BY TELEDYNE		E	0.40	<2.7E-02 ()
NORTH SIDE OF OBSERVATION CENTER BLDG 402179 31 ON- 79 04 24 0655 SIZE- 6900 FT3 OFF- 79 04 27 1650 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO AP-5A1 SAMPLE NO 66972 BETA 0.039 0.0050 PCI/M3 ANALYSIS BY TELEDYNE		E	0.40	NA

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	<0,050
402332 31	ON- 79 04 24 0710			
SIZE- 4300 FT3	OFF- 79 04 27 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66962				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2,3	NA
402178 31	ON- 79 04 24 0710			
SIZE- 4300 FT3	OFF- 79 04 27 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,034	0,0070 PCI/M3			
ID NO AP-8C1				
SAMPLE NO 66971				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9,0	NA
403386 32	ON- 79 04 24			
SIZE-	OFF- 79 04 27 1725			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO APT-7F1Q				
SAMPLE NO 45308D3				
BETA 0,051	0,012 PCI/M3			
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	<0,065
402337 31	ON- 79 04 24 0730			
SIZE- 2300 FT3	OFF- 79 04 27 1730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66967				
ID NO AI-7F1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ANGLE TOLLGATE ROAD		SE	9,0	NA
402183 32	ON- 79 04 24 0730			
SIZE- 2300 FT3	OFF- 79 04 27 1730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
SAMPLE NO 66976				
BETA 0,092	0,015 PCI/M3			
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1,6	<0,046
402336 31	ON- 79 04 24 1005			
SIZE- 4500 FT3	OFF- 79 04 27 1840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-12B1				
SAMPLE NO 66966				
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402182 31	ON- 79 04 24 1005			
SIZE- 4500 FT3	OFF- 79 04 27 1840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-12B1				
SAMPLE NO 66975				
BETA 0.053	0.0080 PCI/M3			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.037
402338 31	ON- 79 04 24 0835			
SIZE- 5600 FT3	OFF- 79 04 27 1945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-9G1				
SAMPLE NO 66968				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402184 31	ON- 79 04 24 0835			
SIZE- 5600 FT3	OFF- 79 04 27 1945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66977				
ID NO AP-9G1				
BETA 0.052	0.0070 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.14
402343 31	ON- 79 04 27 0820			
SIZE- 4000 FT3	OFF- 79 04 30 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-15G1				
SAMPLE NO 67178				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	NA
402193 31	ON- 79 04 27 0820			
SIZE- 4000 FT3	OFF- 79 04 30 0715			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.035	0.0080 PCI/M3			
SAMPLE NO 67169				
ID NO 00301032				
ANALYSIS BY TELEDYNE				
ADJACENT TO FISHING CREEK		WSW	1.6	<0.16
402344 31	ON- 79 04 27 1840			
SIZE- 3400 FT3	OFF- 79 04 30 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67179				
ID NO AI-12B1				
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1.6	NA
402194 32	ON- 79 04 27 1840			
SIZE- 3400 FT3	OFF- 79 04 30 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	00301032			
BETA	0.051	0.010	PCI/M3	
SAMPLE NO	67170			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	0.058
403456 31	ON- 79 04 27			
SIZE-	OFF- 79 04 30 1320			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	AIO-1C10			
137CS	0.067	0.050	PCI/M3	
SAMPLE NO	4687GIS			
40K	2.0	1.1	PCI/M3	
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2.6	<0.042
402348 31	ON- 79 04 27 1635			
SIZE- 4600 FT3	OFF- 79 04 30 1320			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67183			
ID NO	AI-1C1			
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2.6	NA
403414 32	ON- 79 04 27			
SIZE-	OFF- 79 04 30 1320			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0.030	0.010	PCI/M3	
SAMPLE NO	4685RD3			
ID NO	APT-1C10			
ANALYSIS BY RMC				
MIDDLETOWN SUBSTATION		N	2.6	NA
402198 31	ON- 79 04 27 1635			
SIZE- 4600 FT3	OFF- 79 04 30 1320			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	0.039	0.0070	PCI/M3	
SAMPLE NO	67174			
ID NO	00301032			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	0.65
402342 31	ON- 79 04 27 1450			(0.091)
SIZE- 5600 FT3	OFF- 79 04 30 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-5A1				
SAMPLE NO 67177				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	NA
402192 31	ON- 79 04 27 1650			
SIZE- 5600 FT3	OFF- 79 04 30 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.053	0.0070 PCI/M3			
SAMPLE NO 67168				
ID NO 00301032				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.17
402341 31	ON- 79 04 27 1710			
SIZE- 3200 FT3	OFF- 79 04 30 1420			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67176				
ID NO AI-8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	NA
402191 31	ON- 79 04 27 1710			
SIZE- 3200 FT3	OFF- 79 04 30 1420			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.034	0.0090 PCI/M3			
SAMPLE NO 67167				
ID NO 00301032				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0	NA
403445 31	ON- 79 04 27			
SIZE-	OFF- 79 04 30 1435			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4686GI5				
40K 3.8	1.3 PCI/M3			
ID NO AI0-7F10				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.085
402346 31	ON- 79 04 27 1730			
SIZE- 2300 FT3	OFF- 79 04 30 1435			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-7F1				
DUPLICATE 67180				
SAMPLE NO 67181				
ANALYSIS BY TELEDYNE				

TABLE 17-A, MET ED AIR RESULTS

PENNSYLVANIA	REPORTED 79/09/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
403387 32	ON= 79 04 27			
SIZE=	OFF= 79 04 30 1435			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.033	0.011 PCI/M3			
ID NO APT=7F1Q				
SAMPLE NO 4684BD3				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402196 32	ON= 79 04 27 1730			
SIZE= 2300 FT3	OFF= 79 04 30 1435			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.068	0.014 PCI/M3			
ID NO 00301032				
DUPLICATE 67171				
SAMPLE NO 67172				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.23
402345 31	ON= 79 04 27 1730			
SIZE= 2300 FT3	OFF= 79 04 30 1435			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 67180				
ID NO AI=7F1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	NA
402195 32	ON= 79 04 27 1730			
SIZE= 2300 FT3	OFF= 79 04 30 1435			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
BETA 0.073	0.014 PCI/M3			
ID NO 00301032				
SAMPLE NO 67171				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.062
402347 31	ON= 79 04 27 1945			
SIZE= 4600 FT3	OFF= 79 04 30 1535			
=ANALYSIS===RESULT====2SIGMA===UNITS===				
SAMPLE NO 67182				
ID NO AI=9G1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MET ED YORK LOAD DISPATCH STATION		S	13.	NA
402197 31	ON- 79 04 27 1945			
SIZE- 4600 FT3	OFF- 79 04 30 1535			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,042	0,0070 PCI/M3			
ID NO 00301032				
SAMPLE NO 67173				
ANALYSIS BY TELEDYNE				
N WEATHER STATION		N	0,40	<0,046
402340 31	ON- 79 04 27 1610			
SIZE- 4000 FT3	OFF- 79 04 30 1900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AI-1S2				
SAMPLE NO 67175				
ANALYSIS BY TELEDYNE				
N, WEATHER STATION		N	0,40	NA
402190 31	ON- 79 04 27 1610			
SIZE- 4000 FT3	OFF- 79 04 30 1900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,031	0,0080 PCI/M3			
SAMPLE NO 67166				
ID NO 00301032				
ANALYSIS BY TELEDYNE				
MIDDLETOWN SUBSTATION		N	2,6	<0,011
404574 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,045	PCI/M3			
ID NO AP-1C1Q				
ANALYSIS BY RAD ENV MOUNT PRO				
MIDDLETOWN SUBSTATION		N	2,6	<0,040
404571 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,043	PCI/M3			
ID NO AP-1C1				
ANALYSIS BY TELEDYNE				
NORTH WEATHER STATION		N	0,40	<0,020
404559 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-1S2				
BETA 0,046	PCI/M3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.040
404567 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-7F1				
BETA 0.092	PCI/M3			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.040
404561 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.040	PCI/M3			
ID NO AP-8C1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.011
404569 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.045	PCI/M3			
ID NO AP-7F10				
ANALYSIS BY RAD ENV MOUNT PRO				
OBSERVATION CENTER BLDG		E	0.40	<0.020
404563 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-5A1				
BETA 0.034	PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.040
404565 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-15G1				
BETA 0.052	PCI/M3			
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.040
404579 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.041	PCI/M3			
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
ADJACENT TO FISHING CREEK		WSW	1.6	<0.050
404576 32	ON- 79 06 02			
SIZE-	OFF- 79 06 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.040	PCI/M3			
ID NO AP-12B1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.020
404562 32	ON- 79 06 09			
SIZE-	OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AP-8C1				
BETA 0.038	PCI/M3			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.011
404581 32	ON- 79 06 09			
SIZE-	OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.050	PCI/M3			
ID NO AP-7F1Q				
ANALYSIS BY RAD ENV AMOUNT PR				
OBSERVATION CENTER BLDG		E	0.40	<0.030
404564 32	ON- 79 06 09			
SIZE-	OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.047	PCI/M3			
ID NO AP-5A1				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.020
404568 32	ON- 79 06 09			
SIZE-	OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.10	PCI/M3			
ID NO AP-7F1				
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION		S	13.	<0.020
404580 32	ON- 79 06 09			
SIZE-	OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0.051	PCI/M3			
ID NO AP-9G1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
MIDDLETOWN SUBSTATION	N	2.6	<0.020
404572 32 ON- 79 06 09			
SIZE- OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.052 PCI/M3			
ID NO AP-1C1			
ANALYSIS BY TELEDYNE			
NORTH WEATHER STATION	N	0.40	<0.040
404560 32 ON- 79 06 09			
SIZE- OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.059 PCI/M3			
ID NO AP-1S2			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2.6	<0.012
404575 32 ON- 79 06 09			
SIZE- OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.039 PCI/M3			
ID NO AP-1C1Q			
ANALYSIS BY RAD ENV MOUNT PRO			
ADJACENT TO FISHING CREEK	WSW	1.6	<0.030
404578 32 ON- 79 06 09			
SIZE- OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-1281			
BETA 0.052 PCI/M3			
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION	NW	15.	<0.040
404566 32 ON- 79 06 09			
SIZE- OFF- 79 06 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 0.038 PCI/M3			
ID NO AP-15G1			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION	N	2.6	<0.013
404573 32 ON- 79 06 16			
SIZE- OFF- 79 06 23			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AP-1C1Q			
BETA 0.069 PCI/M3			
ANALYSIS BY RAD ENV MOUNT PRO			

PENNSYLVANIA	REPORTED 79/08/31	AZIMUTH	DISTANCE MILES	131I PCI/M3
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9,0	<0,011
404570 32	ON- 79 06 16			
SIZE-	OFF- 79 06 23			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,083	PCI/M3			
ID NO AP-7F1Q				
ANALYSIS BY RAD ENV MOUNT PRO				
NORTH SIDE OF OBSERVATION CENTER BLDG,		E	0,40	NA
402172 31	ON- 79 04 21 1010			
SIZE- 6200 FT3	OFF- 79 07 24 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66841				
ID NO AP-5A1				
BETA 0,040	0,0010 PCI/M3			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15,	NA
402171 31	ON- 79 04 21 0835			
SIZE- 4100 FT3	OFF- 79 07 24 1145			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 0,074	0,0010 PCI/M3			
ID NO AP-15G1				
SAMPLE NO 66842				
ANALYSIS BY TELEDYNE				

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-8. MET ED WATER RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402545 24	ON- 79 04 10 1110			
SIZE-	OFF-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	110.	80.	PCI/L	
TYPE	RAWGRAB			
BETA	2.4	0.90	PCI/L	
SAMPLE NO	65923			
ID NO	SW-7G1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403534 22	DATE- 79			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3847H2E			
3H	256.		PCI/L	
ID NO	SWA-8C23			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403852 22	DATE- 79			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8E10			
SAMPLE NO	2362N05			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402517 24	ON- 79 04 06 0910			
SIZE-	OFF- 79			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
BETA	2.3	0.80	PCI/L	
SAMPLE NO	65714			
GRAB FINISH				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
402513 24	ON- 79 04 07 0745			
SIZE-	OFF- 79			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65715			
BETA	2.3	0.80	PCI/L	
ID NO	SW-9G2			
GRAB FINISH				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	ND
402590 24	ON- 79 04 26 1740			
SIZE-	OFF- 79			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 66995				
SAMPLE NO 67050				
ID NO SW-7G2				
ANALYSIS BY TELEDYNE				
I-131 NOT ANALYZED				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402678 24	DATE- 79			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-7G2				
SAMPLE NO 66829				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402682 24	DATE- 79			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
TYPE POTCOMP				
SAMPLE NO 66630				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402749 24	DATE- 79			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 67023				
SAMPLE NO 67053				
ID NO SW-7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.50
402750 24	DATE- 79			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67054				
DUPLICATE 67030				
ID NO SW-8G2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402933 26	DATE- 79			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	62618			
BETA	1.9	0.70	PCI/L	
ID NO	RW-1561			
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.50	ND
402349 22	DATE- 79 01 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	61382			
ID NO	SW-9A2			
ANALYSIS BY TELEDYNE				
NO SAMPLE COLLECTED - FROZEN				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402418 26	DATE- 79 01 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NOT COLLECTED				
ID NO	SW-7G1			
BELOW DISCHARGE PIPE		S	0.50	ND
402352 22	DATE- 79 01 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NOT COLLECTED-FROZEN				
ID NO	SW-9A2			
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	ND
402353 22	DATE- 79 01 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NOT COLLECTED-FROZEN				
ID NO	SW-9B1			
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.50	ND
402350 22	DATE- 79 01 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	62213			
ID NO	SW-9A2			
ANALYSIS BY TELEDYNE				
NO SAMPLE COLLECTED - FROZEN				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ABOVE YORK HAVEN DAM		S	1.5	ND
402351 22	DATE- 79 01 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62214				
ID NO SW-981				
ANALYSIS BY TELEDYNE				
NO SAMPLE COLLECTED - FROZEN				
BELOW DISCHARGE PIPE		S	0.50	<30.
402354 22	ON- 79 01 10			
SIZE-	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 290.	80. PCI/L			
ID NO SW-9A2				
SAMPLE NO 62704				
BETA 3.4	0.90 PCI/L			
JAN COMP				
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	<20.
402355 22	ON- 79 01 04			
SIZE-	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 62705				
BETA 4.9	0.10 PCI/L			
ID NO SW-981				
JAN COMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<20.
402359 22	ON- 79 01 03			
SIZE-	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-1C3				
BETA 4.0	0.90 PCI/L			
3H <130.	PCI/L			
JAN COMP				
SAMPLE NO 62706				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403457 22	ON- 79 12 27			
SIZE-	OFF- 79 01 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2J				
SAMPLE NO 100655N19				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
403459 22	ON- 78 12 27			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C22			
3H	<262.		PCI/L	
SAMPLE NO	100655H2E			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403998 22	ON- 78 12 28			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	100657N19			
ID NO	SWA-15F12			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404018 22	ON- 78 12 28			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	100656N19			
ID NO	SWA-15F10			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404019 22	ON- 78 12 28			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	100657H2E			
ID NO	SWA-15F10			
3H	270.	170.	PCI/L	
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404020 22	ON- 78 12 28			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	100657H2E			
3H	169.	160.	PCI/L	
ANALYSIS BY RMC				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	0.30
402419 24	DATE- 79 01 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.6	0.80	PCI/L	
SAMPLE NO	52612			
3H	210.		PCI/L	
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402421 24	ON- 79 01 10			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	440.	0.0690	PCI/L	
ID NO	SW-7G1			
BETA	2.5	0.90	PCI/L	
SAMPLE NO	52703			
JAN COMP				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<20.
402422 24	ON- 79 12 27			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.6	0.80	PCI/L	
SAMPLE NO	52707			
ID NO	SW-15F1			
DUPLICATE	52612			
3H	<140.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402423 24	DATE- 79 01 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<1.0		PCI/L	
SAMPLE NO	53006			
3H	120.	90.	PCI/L	
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
NO I-131				

TABLE 17-R. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
402432 24	ON- 79 12 27			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.6	1.0	PCI/L	
3H	140.	80.	PCI/L	
SAMPLE NO	63064			
ID NO	SW-8C2			
JAN CP				
NO I-131				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402911 26	ON- 78 12 27			
SIZE-	OFF- 79 01 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.2		PCI/L	
ID NO	RWA-15G1Q			
SAMPLE NO	100658B34			
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
402930 26	DATE- 79 01 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.3	0.70	PCI/L	
SAMPLE NO	62615			
ID NO	RW-5A1			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	ND
402931 26	DATE- 79 01 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.0	0.70	PCI/L	
SAMPLE NO	62616			
ID NO	RW-7F1			
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
402932 26	DATE- 79 01 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.7	0.80	PCI/L	
SAMPLE NO	62617			
ID NO	RW-8C1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403354 26	ON- 79 12 27 0755			
SIZE-	OFF- 79 01 31 1250			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-8012				
SAMPLE NO 100628804				
BETA 3.9	1.4 PCI/L			
ANALYSIS BY RMC				
BELOW DISCHARGE PIPE		S	0.50	ND
402366 22	DATE- 79 02 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NOT COLLECTED				
ID NO SW-942				
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	ND
402367 22	DATE- 79 02 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-981				
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402368 22	DATE- 79 02 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-103				
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.50	ND
402356 22	DATE- 79 02 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-942				
SAMPLE NOT COLLECTED-FROZEN				
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	ND
402357 22	DATE- 79 02 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-981				
SAMPLE NOT COLLECTED-FROZEN				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK	N	2.3	ND
402358 22 DATE- 79 02 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SW-1C3			
SAMPLE NOT COLLECTED-FROZEN			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
402425 24 DATE- 79 02 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SW-8C2			
SAMPLE NOT COLLECTED			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
402433 24 DATE- 79 02 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NOT COLLECTED			
ID NO SW-7G1			
ANALYSIS BY TELEDYNE			
COLL TK NTY			
BELOW DISCHARGE PIPE	S	0.50	ND
402360 22 DATE- 79 02 22			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NOT COLLECTED-FROZEN			
ID NO SW-9A2			
ANALYSIS BY TELEDYNE			
ABOVE YORK HAVEN DAM	S	1.5	ND
402361 22 DATE- 79 02 22			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NOT COLLECTED-FROZEN			
ID NO SW-9B1			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
402362 22 DATE- 79 02 22			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SW-1C3			
SAMPLE NOT COLLECTED-FROZEN			
ANALYSIS BY TELEDYNE			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402420 24	DATE- 79 02 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	SW-7G1			
SAMPLE NOT COLLECTED-FROZEN				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402771 24	DATE- 79 02 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
SAMPLE NOT COLLECTED				
ID NO	SW7G1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403458 22	ON- 79 01 31			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	SWA-8C23			
3H	190. 140.	PCI/L		
SAMPLE NO	1437H2E			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403460 22	ON- 79 01 31			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	SWA-8C23			
SAMPLE NO	1437N19			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404021 22	ON- 79 02 01			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
SAMPLE NO	1438H2E			
ID NO	SWA-15F12			
3H	<228.	PCI/L		
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404022 22	ON- 79 02 01			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
SAMPLE NO	1438N19			
ID NO	SWA-15F12			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402424 24	ON- 79 01 31			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	63935			
3H	230.	80.	PCI/L	
BETA	1.7	0.80	PCI/L	
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402426 24	ON- 79 01 31			
SIZE-	OFF- 79 02 28			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8C2			
3H	330.	90.	PCI/L	
SAMPLE NO	63954			
BETA	4.1	0.90	PCI/L	
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.30	<10.
402363 22	ON- 79 02 07			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
FEB COMP				
SAMPLE NO	64009			
3H	2690.	170.	PCI/L	
BETA	4.9	1.1	PCI/L	
ID NO	SW-9A2			
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	<20.
402364 22	ON- 79 02 07			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
FEB COMP				
BETA	6.0	1.1	PCI/L	
SAMPLE NO	64010			
ID NO	SW-9B1			
3H	2540.	160.	PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<10.
402365 22	ON- 79 02 07			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	5.1	0.11	PCI/L	
ID NO	SW-103			
FEB COMP				
SAMPLE NO	64011			
3H	<140.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402427 24	ON- 79 02 07			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.0	0.90	PCI/L	
3H	140.	0.0080	PCI/L	
ID NO	SW-701			
SAMPLE NO	64015			
FEB COMP OF 2 SAMPLES				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402428 24	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	64003			
3H	140.	0.0080	PCI/L	
ID NO	SW-15F1			
BETA	1.8	0.90	PCI/L	
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	ND
402796 26	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RW-7F1			
SAMPLE NO	64004			
BETA	5.6	1.0	PCI/L	
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
402797 26	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	64005			
BETA	1.5	0.90	PCI/L	
ID NO	RW-5A1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
FALLMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
402798 26	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64006				
BETA 3.6	0.90 PCI/L			
ID NO RW-SC1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402799 26	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.5	0.90 PCI/L			
SAMPLE NO 64007				
ID NO RW-15G1				
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
402800 26	ON- 79 01 31			
SIZE-	OFF- 79 03 01			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64008				
BETA <0.50	PCI/L			
DUPLICATE 64005				
ID NO RW-5A1				
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.50	ND
402369 22	DATE- 79 03 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9A2				
SAMPLE NOT COLLECTED				
RIVER HIGH				
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	ND
402370 22	DATE- 79 03 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NOT COLLECTED				
ID NO SW-9B1				
ANALYSIS BY TELEDYNE				
RIVER HIGH				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402429 24	DATE- 79 03 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-7G1				
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
O.O.SERVICE				
YORK HAVEN HYDRO		SSE	2.3	<0.70
404809 20	DATE- 79 03 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	<0.50
404822 20	DATE- 79 03 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	<0.70
404823 20	DATE- 79 03 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405674 20	DATE- 79 03 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <265. PCI/L				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
403461 22	ON- 79 03 07			
SIZE-	OFF- 79 03 21			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2186804				
BETA 5.2 2.2 PCI/L				
ID NO SWA-8C20				
ANALYSIS BY R4C				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403462 22	ON- 79 03 07			
SIZE-	OFF- 79 03 21			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2186H2E			
ID NO	SWA-8C22			
3H	<265.		PCI/L	
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403463 22	ON- 79 03 07			
SIZE-	OFF- 79 03 21			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C23			
SAMPLE NO	2186N05			
ANALYSIS	RMC			
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	<0.69
403464 22	ON- 79 03 07			
SIZE-	OFF- 79 03 21			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C23			
SAMPLE NO	2186I05			
ANALYSIS BY RMC				
BELOW DISCHARGE PIPE		S	2.5	<90.
402387 22	ON- 79 03 15			
SIZE-	OFF- 79 03 22			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	410.	90.	PCI/L	
BETA	4.1	0.90	PCI/L	
ID NO	SW-9A2			
SAMPLE NO	66150			
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	<100.
402388 22	ON- 79 03 15			
SIZE-	OFF- 79 03 22			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	1080.	100.	PCI/L	
BETA	1.7	0.70	PCI/L	
SAMPLE NO	66151			
ID NO	SW-9B1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<100.
402389 22	ON- 79 03 08			
SIZE-	OFF- 79 03 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <110. PCI/L				
ID NO SW-103				
BETA 4.7 0.90 PCI/L				
SAMPLE NO 56162				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403467 22	ON- 78 12 27			
SIZE-	OFF- 79 03 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <0.025 PCI/L				
SAMPLE NO 2195H2E				
ANALYSIS RMC				
ID NO SWA-BC20				
YORK HAVEN HYDRO		SSE	2.3	<0.30
404418 20	DATE- 79 03 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO BC20				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
404824 20	DATE- 79 03 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
FINISHED TER				
ID NO BE1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404837 20	DATE- 79 03 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.10
404838 20	DATE- 79 03 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO BC2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	UNAV	0.62
404840 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	S	14.	<0.52
404853 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 3G20			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	ND
405570 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
3H 130. PCI/L			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
405579 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
3H 130. PCI/L			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
405666 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 260. PCI/L			
ID NO 8C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
405675 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <255. PCI/L			
ID NO 3C20			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	ND
405682 20 DATE- 79 03 29			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 500. PCI/L			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	ND
405894 20 DATE- 79 03 29			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <265. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	ND
405907 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G2Q			
3H <291. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	ND
406286 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
BETA 2.7 PCI/L			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
406295 20 DATE- 79 03 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
BETA 2.8 PCI/L			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.33
403465 22 ON- 79 03 21			
SIZE- OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SWA-4020			
SAMPLE NO 2185I05			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO*		SSE	2.3	ND
403466 22	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2185H04				
BETA <2.9	PCI/L			
ID NO SWA-8C20				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403468 22	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <265.	PCI/L			
SAMPLE NO 2185H2E				
ID NO SWA-8C20				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403601 22	ON- 79 03 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <2.9	PCI/L			
SAMPLE NO 2238304				
ID NO SWA-9G2				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403602 22	ON- 79 03 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <281.	PCI/L			
ID NO SWA-9G2				
SAMPLE NO 2238H2E				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403603 22	ON- 79 03 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2238N05				
ID NO SWA-9G2				
RESULT BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404023 22	ON- 78 12 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	2196H2E			
3H	<248.		PCI/L	
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404024 22	ON- 79 02 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2187N05			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404025 22	ON- 79 02 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.6	2.0	PCI/L	
SAMPLE NO	2187304			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404026 22	ON- 79 02 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2187H2E			
ID NO	SWA-15F10			
3H	<255.		PCI/L	
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.20
402430 24	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9E1			
3H	130.	80.	PCI/L	
SAMPLE NO	65130			
BETA	2.7	0.80	PCI/L	
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.10
402431 24	ON- 79 03 21			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	260.	70.	PCI/L	
BETA	3.7	0.11	PCI/L	
ID NO	SW-8C2			
SAMPLE NO	65131			
ANALYSIS BY	TELEDYNE			
YORK HAVEN HYDRO		SSE	2.3	ND
402582 24	ON- 79 03 07			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.9	0.80	PCI/L	
SAMPLE NO	66159			
3H	120.	80.	PCI/L	
ID NO	SW-8C2			
ANALYSIS BY	TELEDYNE			
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402912 26	ON- 79 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RWA-15G1			
3H	201.	160.	PCI/L	
SAMPLE NO	2197H2E			
ANALYSIS BY	RMC			
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402913 26	ON- 78 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
7BE	14.	7.1	PCI/L	
SAMPLE NO	2197N19			
ID NO	15G10			
ANALYSIS BY	RMC			
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402915 26	ON- 79 03 29			
SIZE-	OFF- 79 03 29			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2190804			
ID NO	RWA-15G1			
BETA	21.	3.3	PCI/L	
ANALYSIS BY	RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402916 26	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-15G1				
SAMPLE NO 2191G05				
ANALYSIS BY RMA				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403351 26	ON- 78 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2198H2E				
ID NO RWA-8C12				
TYPE COMPOSITE				
3H <248.	PCI/L			
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403352 26	ON- 78 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-8C12				
7BE 20. 7.6	PCI/L			
SAMPLE NO 2198N19				
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.29
403353 26	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-8C12				
SAMPLE NO 2191I05				
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403356 26	ON- 79 02 23			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 7 50. 41.	PCI/L			
ID NO RWA-8C12				
SAMPLE NO 2191G05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403357 26	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2191804				
BETA 16.	3.0 PCI/L			
ID NO RWA-8C1Q				
ANALYSIS BY RMC				
W FAIRVIEW SUBSTATION		NW	15.	<0.40
404549 26	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 21.	PCI/L			
3H 200.	PCI/L			
ID NO 15G1Q				
ANALYSIS BY RAD ENV MONT PRO				
FALLMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.30
404664 26	ON- 79 02 28			
SIZE-	OFF- 79 03 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 16.	PCI/L			
ID NO 8C1Q				
3H <248.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.28
403600 22	ON- 79 03 29			
SIZE-	OFF- 79 03 29 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2				
SAMPLE NO 2238I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.34
404027 22	ON- 79 02 29			
SIZE-	OFF- 79 03 29 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1Q				
SAMPLE NO 2187I05				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.44
402914 26	ON- 79 02 29			
SIZE-	OFF- 79 03 29 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-15G1Q				
SAMPLE NO 2190I05				
ANALYSIS BY TELEDYNE				

TABLE 17-B. NET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402434 24	DATE- 79 03 29 2220			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	SW-7G1			
3H	130.	0.010	PCI/L	
BETA	2.8	0.30	PCI/L	
SAMPLE NO 65205				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
404854 20	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C3			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
404855 20	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8E1			
TYPE	FINWATER			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404868 20	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.10
404869 20	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	15F1			
TYPE	FINWATER			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
404870 20	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	4C2			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO 404871 20 SIZE-	DATE- 79 03 31	S	14.	<0.20
-ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 9G20 ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK 405498 20 SIZE-	DATE- 79 03 31	N	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 110. PCI/L ID NO 1C3 ANALYSIS BY TELEDYNE				
BRUNNER ISLAND 405563 20 SIZE-	DATE- 79 03 31	SSE	4.1	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 350. PCI/L ID NO 9E1 ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT 405580 20 SIZE-	DATE- 79 03 31	SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <200. PCI/L ID NO 7G1 ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405667 20 SIZE-	DATE- 79 03 31	SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 110. PCI/L ID NO 8C2 ANALYSIS BY TELEDYNE				
YORK WATER CO 405908 20 SIZE-	DATE- 79 03 31	S	14.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G20 TYPE FINTREAT DWATER 3H <281. PCI/L ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK				
406270 20	DATE- 79 03 31	N	2.3	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 2.5	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND				
406279 20	DATE- 79 03 31	SSE	4.1	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AE1				
BETA 2.7	PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT				
406296 20	DATE- 79 03 31	SE	15.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
BETA 2.3	PCI/L			
ANALYSIS BY TELEDYNE				
YORK WATER CO				
403605 22	ON- 79 03 31	S	14.	ND
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2				
SAMPLE NO 2239304				
BETA 2.1 1.9	PCI/L			
ANALYSIS BY RMC				
YORK WATER CO				
403606 22	ON- 79 03 31	S	14.	ND
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <281.	PCI/L			
SAMPLE NO 2239H2E				
ID NO SWA-9G2				
ANALYSIS BY RMC				
YORK WATER CO				
403607 22	ON- 79 03 31	S	14.	ND
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2239N05				
ID NO SWA-9G2				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<50.
402581 24	ON- 79 02 28			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-7G1				
BETA 5.2	1.0 PCI/L			
3H 340.	90. PCI/L			
SAMPLE NO 66158				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.40
404698 24	ON- 79 02 28			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 14.	PCI/L			
ID NO 7F1				
3H 140.	PCI/L			
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION BLDG		E	0.40	<90.
402815 26	ON- 78 12 27			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RW-5B1				
SAMPLE NO 66154				
3H <130.	PCI/L			
ANALYSIS BY TELEDYNE				
1ST QUARTER				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<70.
402845 26	ON- 78 12 27			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RW-7F1				
3H 250.	110. PCI/L			
SAMPLE NO 66155				
ANALYSIS BY TELEDYNE				
1ST QUARTER				
FALLMOUTH COLLINS SUBSTATION		SSE	2.3	<100.
402846 26	ON- 78 12 27			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 100.	60. PCI/L			
SAMPLE NO 66156				
ID NO RW-9C1				
ANALYSIS BY TELEDYNE				
FIRST QUARTER				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		NW	15.	<200.
402847 26	ON- 78 12 27			
SIZE-	OFF- 79 03 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<170.		PCI/L	
ID NO	RW-15G1			
SAMPLE NO	66157			
1ST QUARTER				
ANALYSIS BY TELEDYNE				
W FAIRVIEW SUBSTATION		NW	15.	<0.20
404665 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	10.		PCI/L	
ID NO	15G1			
3H	<150.		PCI/L	
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.20
404666 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	160.		PCI/L	
ID NO	8C1			
BETA	19.		PCI/L	
ANALYSIS BY TELEDYNE				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.43	<0.40
404667 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE NO	5A1			
3H	160.		PCI/L	
BETA	2.9		PCI/L	
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.10
402438 24	ON- 79 02 28			
SIZE-	OFF- 79 03 31 0600			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65210			
BETA	2.1	0.90	PCI/L	
ID NO	SW-13F1			
3H	170.	90.	PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
NORTH SIDE OF OBSERVATION CENTER		E	0.40	<0.40
402807 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.9	0.80	PCI/L	
ID NO	RW-5A1			
SAMPLE NO	65203			
3H	160.	60.	PCI/L	
ANALYSIS BY TELEDYNE				
FALLMOUTH COLLINS SUBSTATION		SSE	2.3	<0.20
402809 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31 0715			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RW-8C1			
BETA	19.	2.0	PCI/L	
3H	160.	130.	PCI/L	
SAMPLE NO	65207			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.40
402808 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31 0735			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	140.	100.	PCI/L	
ID NO	RW-7F1			
SAMPLE NO	65204			
BETA	14.	1.0	PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.40
402435 24	DATE- 79 03 31 0900			(0.12)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65206			
ID NO	SW-7G1			
3H	<200.		PCI/L	
BETA	2.3	0.80	PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402436 24	ON- 79 03 29			
SIZE-	OFF- 79 03 31 0930			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	110.	100.	PCI/L	
SAMPLE NO	65208			
BETA	3.3	0.90	PCI/L	
ID NO	SW-8C2			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		NW	15.	<0.20
402810 26	ON- 79 02 28			
SIZE-	OFF- 79 03 31 1135			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RW-15G1				
BETA 10. 2.0 PCI/L				
3H <150. PCI/L				
SAMPLE NO 65212				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402439 24	DATE- 79 03 31 1155			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65211				
3H 140. 100. PCI/L				
BETA 1.4 0.70 PCI/L				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.24
403604 22	ON- 79 03 31			
SIZE-	OFF- 79 03 31 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2				
SAMPLE NO 2239I05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.30
402371 22	DATE- 79 03 31 1300			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65202				
BETA 2.5 0.80 PCI/L				
3H 110. 90. PCI/L				
ID NO SW-1G3				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402437 24	ON- 79 03 30 2345			
SIZE-	OFF- 79 03 31 2045			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
SAMPLE NO 65209				
BETA 2.7 0.80 PCI/L				
3H 350. 100. PCI/L				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
BRUNNER ISLAND 404872 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.20
BRUNNER ISLAND 404873 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9E10 ANALYSIS BY RAD ENV MONT PRO	SSE	4.1	<0.20
COLUMBIA WATER TREATMENT PLANT 404874 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE	SE	15.	<0.66
COLUMBIA WATER TREATMENT PLANT 404875 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO	SE	15.	<0.88
STEELTON MUNICIPAL WATER WORKS 404876 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F1 ANALYSIS BY TELEDYNE	NW	8.7	<0.20
STEELTON MUNICIPAL WATER WORKS 404900 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO	NW	8.7	<0.20
YORK HAVEN HYDRO 404901 20 DATE- 79 04 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C2 ANALYSIS BY TELEDYNE	SSE	2.3	<0.20

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	<1.4
404902 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	62.
404903 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	53.
404904 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.30
404905 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.20
404906 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G20			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.20
404912 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9C2			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	ND
405564 20 DATE- 79 04 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
3H <120. PCI/L			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
405575 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<211.	PCI/L		
ID NO	9E10			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405581 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	320.	PCI/L		
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405587 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<211.	PCI/L		
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405654 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<110.	PCI/L		
TYPE	FINTREAT EDWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405660 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
TYPE	FINTREAT EDWATER			
ID NO	15F10			
3H	<211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405668 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	180.	PCI/L		
ID NO	9C2			
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405676 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8020			
3H	<273.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405683 20	DATE- 79 04 01		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	500.	PCI/L		
ID NO	10S1			
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405895 20	DATE- 79 04 01		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	218.	PCI/L		
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405901 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT EDWATER			
3H	440.	PCI/L		
ID NO	9G2			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
405909 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT DWATER			
ID NO	9G20			
3H	<211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
406280 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8E1			
BETA	3.8	PCI/L		
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
BRUNNER ISLAND		SSE	4.1	ND
406291 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9E10			
BETA	<3.3		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
406297 20	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
BETA	3.8		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<1.4
403472 22	ON- 79 03 31			
SIZE-	OFF- 79 04 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C2J			
SAMPLE NO	2712I05			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403473 22	ON- 79 03 31			
SIZE-	OFF- 79 04 01			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2712J04			
ID NO	SWA-8C2J			
BETA	3.0	2.2	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.55
402449 24	DATE- 79 04 01			(0.14)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
SAMPLE NO	65326			
ID NO	SW-7G1			
3H	190.	110.	PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.66
402464 24	DATE- 79 04 01 0700			(0.14)
SIZE-				

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	RAWGRAB		
BETA	3.8	0.90	PCI/L
SAMPLE NO	65326		
3H	190.	110.	PCI/L
ID NO	SW-7G1		
ANALYSIS BY TELEDYNE			

BRUNNER ISLAND		SSE	4.1	ND
403850 22	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
BETA	<3.3		PCI/L
ID NO	SWA-8E10		
SAMPLE NO	2362804		
ANALYSIS BY RMC			

BRUNNER ISLAND		SSE	4.1	ND
403851 22	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SWA-8E10		
3H	211.		PCI/L
SAMPLE NO	2362H2E		
ANALYSIS BY RMC			

BRUNNER ISLAND		SSE	4.1	<0.27
403871 22	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SWA-8E10		
SAMPLE NO	2362I35		
ANALYSIS BY RMC			

BRUNNER ISLAND		SSE	4.1	<0.20
402443 24	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	65330		
3H	<120.		PCI/L
ID NO	SW-9E1		
HRLY CMP RW			
ANALYSIS BY TELEDYNE			

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
402452 24	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
3H <120.	PCI/L			
SAMPLE NO 65330				
ANALYSIS BY TELEDYNE				
HRLY CMP RW				
BRUNNER ISLAND		SSE	4.1	ND
402468 24	ON- 79 03 31 1000			
SIZE-	OFF- 79 04 01 1130			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.8	0.90 PCI/L			
SAMPLE NO 65330				
ID NO SW-8E1				
HPLY CMP RW				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403861 22	ON- 79 04 01 1455			
SIZE-	OFF- 79 04 01 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2364H2E				
3H <0.021	PCI/L			
ID NO SWA-7G12				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403862 22	ON- 79 04 01 1455			
SIZE-	OFF- 79 04 01 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.6	2.2 PCI/L			
ID NO SWA-7G12				
SAMPLE NO 2364B04				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403911 22	ON- 79 04 01 1455			
SIZE-	OFF- 79 04 01 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G12				
SAMPLE NO 2364N05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 403912 22 SIZE-	ON- 79 04 01 1455 OFF- 79 04 01 1455	SE	15.	0.88 (0.24)
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 2364I05 ID NO SWA-7G1Q ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT 402440 24 SIZE-	DATE- 79 04 01 1455	SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SW-7G1 SAMPLE NO 65324 3H 320. 100. PCI/L TYPE RAWGRAB ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT 402448 24 SIZE-	DATE- 79 04 01 1455	SE	15.	0.72 (0.13)
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65327 3H 320. 100. PCI/L ID NO SW-7G1 TYPE RAWGRAB ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT 402465 24 SIZE-	DATE- 79 04 01 1455	SE	15.	0.72 (0.13)
-ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE RAWGRAB SAMPLE NO 65327 BETA 3.8 0.90 PCI/L ID NO SW-7G1 ANALYSIS BY TELEDYNE				
YORK WATER CO 403608 22 SIZE-	ON- 79 04 01 1530 OFF- 79 04 01 1530	S	14.	<0.25
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-9G2 SAMPLE NO 2365I05 ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO 403609 22	ON- 79 04 01 1530 OFF- 79 04 01 1530	S	14.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 2365804				
ID NO SWA-962				
ANALYSIS BY RMC				
YORK WATER CO 403610 22	ON- 79 04 01 1530 OFF- 79 04 01 1530	S	14.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <211.	PCI/L			
SAMPLE NO 2365H2E				
ID NO SWA-9623				
ANALYSIS BY RMC				
YORK WATER CO 403611 22	ON- 79 04 01 1530 OFF- 79 04 01 1530	S	14.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2365N05				
ID NO SWA-9623				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO 402445 24	DATE- 79 04 01 1530	S	14.	<0.30
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 440.	120. PCI/L			
ID NO SW-962				
SAMPLE NO 65332				
FINISHED GRAB				
ANALYSIS BY TELEDYNE				
YORK WATER CO 402454 24	DATE- 79 04 01 1530	S	14.	<0.30
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65332				
ID NO SW-962				
3H 440.	120. PCI/L			
FINISHED GRAB				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
402470 24	DATE- 79 04 01 1530			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65332				
ID NO SW-9G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403470 22	ON- 79 03 31 0930			
SIZE-	OFF- 79 04 01 1640			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2712H2E				
ID NO SWA-8C2J				
3H <273.	PCI/L			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403471 22	ON- 79 03 31			
SIZE-	OFF- 79 04 01 1640			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2J				
SAMPLE NO 2712N05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402441 24	ON- 79 03 31			
SIZE-	OFF- 79 04 01 1640			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO				
SAMPLE NO 65328				
3H 180. 100.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402450 24	ON- 79 03 31			
SIZE-	OFF- 79 04 01 1640			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 180. 100.	PCI/L			
TYPE RAWGRAB				
SAMPLE NO 65328				
ID NO SW-8C2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.1	ND
402466 24	ON- 79 03 31 0930			
SIZE-	OFF- 79 04 01 1540			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.1	0.80	PCI/L	
ID NO	SW-902			
SAMPLE	55328			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404028 22	ON- 79 04 01 1835			
SIZE-	OFF- 79 04 01 1835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
BETA	<3.3		PCI/L	
SAMPLE NO	2363804			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404029 22	ON- 79 04 01 1835			
SIZE-	OFF- 79 04 01 1835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	2363H2E			
3H	<211.		PCI/L	
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404030 22	ON- 79 04 01 1835			
SIZE-	OFF- 79 04 01 1835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2363I05			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404031 22	ON- 79 04 01 1835			
SIZE-	OFF- 79 04 01 1835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	2363N05			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402446 24	DATE- 79 04 01 1835			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <110. PCI/L				
SAMPLE NO 65334				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
GRAB FNSHD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402455 24	DATE- 79 04 01 1835			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65334				
3H <110. PCI/L				
ID NO SW-15F1				
GRAB FNSHD				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402471 24	DATE- 79 04 01 1835			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.2 0.90 PCI/L				
ID NO SW-15F1				
SAMPLE NO 65334				
GRAB FNSHD				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.50
404907 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.46
404908 21	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.63
404909 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404910 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404911 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.20
404913 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	43.
404914 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	49.
404915 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.20
404916 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 9G2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
404917 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
TYPE	FINWATER			
ID NO	9G20			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405565 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	220.	PCI/L		
ID NO	8E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405582 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	7G1			
3H	190.	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405588 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	180.	PCI/L		
ID NO	7G1Q			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405655 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	15F1			
TYPE	FINTREAT EDWATER			
3H	<150.	PCI/L		
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405662 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	<217.	PCI/L		
TYPE	FINTREAT EDWATER			
ID NO	15F1Q			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405669 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	290.		PCI/L	
ID NO	8C2			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405677 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8C20			
3H	<2.2		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405684 20	DATE- 79 04 02		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	100.		PCI/L	
ID NO	10S1			
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405889 20	DATE- 79 04 02		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S1			
3H	120.		PCI/L	
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405896 20	DATE- 79 04 02		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<307.		PCI/L	
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405902 20	DATE- 79 04 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT EDWATER			
ID NO	9G2			
3H	180.		PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO	S	14.	ND
405910 20 DATE- 79 04 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
3H <217. PCI/L			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	ND
406281 20 DATE- 79 04 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
BETA 4.5 PCI/L			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
406298 20 DATE- 79 04 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
BETA 3.8 PCI/L			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
403863 22 ON- 79 04 02 0700			
SIZE- OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 2360N05			
ID NO SWA-7G13			
ANALYSIS BY RMC			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
403913 22 ON- 79 04 02 0700			
SIZE- OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SWA-7G13			
3H <180. PCI/L			
SAMPLE NO 2360H2E			
ANALYSIS BY RMC			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
403914 22 ON- 79 04 02 0700			
SIZE- OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 2360904			
BETA <3.3 PCI/L			
ID NO SWA-7G13			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.63
403915 22	ON- 79 04 02 0700			(0.19)
SIZE-	OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G1Q				
SAMPLE NO 2360I05				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.50
402453 24	ON- 79 04 01 1900			
SIZE-	OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 220.	100. PCI/L			
ID NO SW-8E1				
SAMPLE NO 65331				
ANALYSIS BY TELEDYNE				
HRLY ALQ RW				
BRUNNER ISLAND		SSE	4.1	ND
402469 24	ON- 79 04 01 1900			
SIZE-	OFF- 79 04 02 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65331				
BETA 4.5	1.0 PCI/L			
ID NO SW-8E1				
HRLY ALQ RW				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.23
403612 22	ON- 79 04 02 0735			
SIZE-	OFF- 79 04 02 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2361I05				
ID NO SWA-9G2Q				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403613 22	ON- 79 04 02 0735			
SIZE-	OFF- 79 04 02 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <217.	PCI/L			
SAMPLE NO 2361H2E				
ID NO SWA-9G2Q				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403614 22	ON- 79 04 02 0735			
SIZE-	OFF- 79 04 02 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2361N05				
ID NO SWA-9G2J				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
403615 22	ON- 79 04 02 0735			
SIZE-	OFF- 79 04 02 0735			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 2361804				
ID NO SWA-9G2J				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402462 24	DATE- 79 04 02 0735			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 180.	90. PCI/L			
ID NO SW-9G2				
SAMPLE NO 65430				
ANALYSIS BY TELEDYNE				
FIN GRAB				
YORK WATER CO		S	14.	ND
402478 24	DATE- 79 04 02 0735			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9G2				
BETA 1.8	0.80 PCI/L			
SAMPLE NO 65430				
ANALYSIS BY TELEDYNE				
FIN GRAB				
YORK HAVEN HYDRO		SSE	2.3	<0.19
403474 22	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2358I05				
ID NO SWA-8C2J				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
403476 22	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2J				
SAMPLE NO 2358H2E				
3H <217.	PCI/L			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403477 22	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2358N05				
ID NO SWA-8C2J				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402442 24	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8C2				
3H 290.	70. PCI/L			
SAMPLE NO 65329				
ANALYSIS BY TELEDYNE				
GE(LI) NOT ANALYZED				
COMPOSITE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402451 24	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65329				
ID NO SW-8C2				
COMPOSITE				
ANALYSIS BY TELEDYNE				
3H 290.	70. PCI/L			
YORK HAVEN HYDRO		SSE	2.3	ND
402467 24	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8C2				
SAMPLE NO 65329				
COMPOSITE				
ANALYSIS BY TELEDYNE				
BETA NOT ANALYZED				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404032 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.1	PCI/L			
SAMPLE NO 4114804				
ID NO SWA-15F10				
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404033 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4114H2E				
3H <244.	PCI/L			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404034 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 2359804				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404035 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2359N05				
ID NO SWA-15F10				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404036 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <217.	PCI/L			
SAMPLE NO 2359H2E				
ID NO SWA-15F10				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.24
404037 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 02 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2359I35				
ID NO SWA-15F12				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402447 24	DATE- 79 04 02 0930			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65335				
3H <150. PCI/L				
ID NO SW-15F1				
GRAB FNSHD				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402456 24	DATE- 79 04 02 0930			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65335				
3H <150. PCI/L				
ID NO SW-15F1				
GRAB FNSHD				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402472 24	DATE- 79 04 02 0930			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65335				
ID NO SW-15F1				
BETA 3.9 0.90 PCI/L				
ANALYSIS BY TELEDYNE				
GRAB FNSHD				
YORK HAVEN HYDRO		SSE	2.3	ND
403475 22	ON- 79 04 01 1640			
SIZE-	OFF- 79 04 02 830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2358804				
ID NO SWA-8C22				
BETA <3.3 PCI/L				
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK 404918 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1C3 ANALYSIS BY TELEDYNE	N	2.3	<0.20
SWATARA CREEK 404919 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1C3Q ANALYSIS BY RAD ENV MONT PRO	N	2.3	<0.30
BRUNNER ISLAND 404920 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.10
BRUNNER ISLAND 404921 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 TYPE FINWATER ANALYSIS BY TELEDYNE	SSE	4.1	<0.20
BRUNNER ISLAND 404922 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1Q ANALYSIS BY RAD ENV MONT PRO	SSE	4.1	<0.20
COLUMBIA WATER TREATMENT PLANT 404923 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE	SE	15.	<0.20
COLUMBIA WATER TREATMENT PLANT 404909 20 DATE- 79 04 03 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1Q ANALYSIS BY RAD ENV MONT PRO	SE	15.	<0.30

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.20
404990 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.20
404991 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F1Q			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.20
404992 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.70
404993 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C2Q			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	0.73
404994 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	1.1
404995 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1Q			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
404996 20 DATE- 79 04 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/.
YORK WATER CO		S	14.	<0.30
404997 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9920				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405179 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <120.	PCI/L			
ID NO 1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405559 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3Q				
3H <268.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405556 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 810.	PCI/L			
ID NO 9E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405571 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
TYPE FINTREAT EDWATER				
3H <170.	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405576 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1Q				
3H <268.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405583 20 DATE- 79 04 03 SIZE-		SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <130. PCI/L ID NO 7G1 ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT 405589 20 DATE- 79 04 03 SIZE-		SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 3H <268. PCI/L ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS 405656 20 DATE- 79 04 03 SIZE-		NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F1 3H 110. PCI/L TYPE FINTREAT EDWATER ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS 405661 20 DATE- 79 04 03 SIZE-		NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <268. PCI/L TYPE FINTREAT EDWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO 405670 20 DATE- 79 04 03 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C2 3H 530. PCI/L ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405678 20 DATE- 79 04 03 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <268. PCI/L ID NO 8C2Q ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	NONE	ND
405897 20	DATE- 79 04 03			
SIZE-			()	
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S19			
3H	<203.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405903 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<130.		PCI/L	
ID NO	9G2			
TYPE	FINTREAT EDWATER			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
405911 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9G20			
TYPE	FINTREAT DWATER			
3H	578.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406271 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3			
BETA	3.0		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406275 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C30			
BETA	<3.0		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
406282 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RE1			
BETA	3.3		PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1*11 PCI/L
BRUNNER ISLAND		SSE	4.1	ND
406287 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	BE1			
TYPE	FINTREAT DWATER			
BETA	2.4		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
406292 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	BE10			
BETA	3.0		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
406299 20	DATE- 79 04 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
BETA	2.5		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403478 22	ON- 79 04 02			
SIZE-	OFF- 79 04 03			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2499H2E			
3H	<268.		PCI/L	
ID NO	SWA-8C23			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403479 22	ON- 79 03 12			
SIZE-	OFF- 79 04 03			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2499N05			
ID NO	SWA-8C23			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403481 22	ON- 79 04 02			
SIZE-	OFF- 79 04 03			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2499804			
BETA	2.1	2.0	PCI/L	
ID NO	SWA-8C23			
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	UNIT PCI/L
BRUNNER ISLAND		SSE	4.1	<0.10
402458 24	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65425				
ID NO SW-8E1				
3H 810.	90. PCI/L			
HRLY CMP RW				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402474 24	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.3	0.90 PCI/L			
ID NO SW-8E1				
SAMPLE NO 65426				
RAW CP HRAL				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402463 24	ON- 79 04 02 1900			
SIZE-	OFF- 79 04 03 0300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65432				
ID NO SW-8E1				
3H <130.	PCI/L			
FIN COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402479 24	ON- 79 04 02 1900			
SIZE-	OFF- 79 04 03 0300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65432				
BETA 2.4	0.90 PCI/L			
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
FIN COMP				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403864 22	ON- 79 04 03 0815			
SIZE-	OFF- 79 04 03 0815			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <258.	PCI/L			
ID NO SWA-7G10				
SAMPLE NO 2497H2E				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403865 22	ON- 79 04 03 0815			
SIZE-	OFF- 79 04 03 0815			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.1	2.0	PCI/L	
ID NO	SWA-7G1Q			
SAMPLE NO	2497804			
ANALYSIS BY	RMC			
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.33
403866 22	ON- 79 04 03 0815			
SIZE-	OFF- 79 04 03 0815			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	2497I05			
ANALYSIS BY	RMC			
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403916 22	ON- 79 04 03 0815			
SIZE-	OFF- 79 04 03 0815			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2497N05			
ID NO	SWA-7G1Q			
ANALYSIS BY	RMC			
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402459 24	DATE- 79 04 03 0915			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65427			
TYPE	RAWGRAB			
ID NO	SW-7G1			
3H	<130.		PCI/L	
ANALYSIS BY	TELEDYNE			
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402475 24	DATE- 79 04 03 0915			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G1			
BETA	2.5	0.90	PCI/L	
TYPE	RAWGRAB			
SAMPLE NO	65427			
ANALYSIS BY	TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403616 22	ON- 79 04 03 0850			
SIZE-	OFF- 79 04 03 0850			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	578.	180.	PCI/L	
SAMPLE NO	2498H2E			
ID NO	SWA-9G20			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403617 22	ON- 79 04 03 0850			
SIZE-	OFF- 79 04 03 0850			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2498N05			
ID NO	SWA-9G20			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
403618 22	ON- 79 04 03 0850			
SIZE-	OFF- 79 04 03 0850			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
SAMPLE NO	2498B04			
ID NO	SWA-9G20			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.31
403619 22	ON- 79 04 03 0850			
SIZE-	OFF- 79 04 03 0850			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2498I05			
ID NO	SWA-9G21			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402460 24	DATE- 79 04 03 0850			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
TYPE	RAWGRAB			
3H	<130.		PCI/L	
SAMPLE NO	65428			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
402476 24	DATE- 79 04 03 0850			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
ID NO	SW-9G2			
TYPE	RAWGRAB			
SAMPLE NO	65428			
BETA	2.1 0.80	PCI/L		
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.24
403853 22	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0930			
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
ID NO	SWA-9E10			
SAMPLE NO	2496I05			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403854 22	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0930			
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
SAMPLE NO	2496H2E			
3H	<258.	PCI/L		
ID NO	SWA-8E10			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403855 22	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0930			
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
BETA	3.0 2.0	PCI/L		
ID NO	SWA-8E10			
SAMPLE NO	2496804			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403872 22	ON- 79 04 02 0900			
SIZE-	OFF- 79 04 03 0930			
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
ID NO	SWA-8E10			
SAMPLE NO	2496N05			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.32
403480 22	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 03 1000			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	2499I05			
ID NO	SWA-8C2Q			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402461 24	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 03 1000			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	65429			
3H	590.	90.	PCI/L	
ID NO	SW-8C2			
RAW COMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
402477 24	ON- 79 04 02 0930			
SIZE-	OFF- 79 04 03 1000			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
ID NO	SW-8C2			
BETA	<1.0		PCI/L	
SAMPLE NO	65429			
ANALYSIS BY TELEDYNE				
COMP				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404039 22	ON- 79 04 03 1230			
SIZE-	OFF- 79 04 03 1230			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	2495N05			
ID NO	SWA-15F1Q			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404039 22	ON- 79 04 03 1230			
SIZE-	OFF- 79 04 03 1230			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
3H	<268.		PCI/L	
ID NO	SWA-15F1Q			
SAMPLE NO	2495H2E			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404040 22	ON- 79 04 03 1230			
SIZE-	OFF- 79 04 03 1230			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
SAMPLE NO 2495804				
ID NO SWA-15F1Q				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.21
404041 22	ON- 79 04 03 1230			
SIZE-	OFF- 79 04 03 1230			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1Q				
SAMPLE NO 2495I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402457 24	DATE- 79 04 03 1230			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55426				
3H 110.	80. PCI/L			
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
FIN				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402473 24	DATE- 79 04 03 1230			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 1.7	0.80 PCI/L			
SAMPLE NO 55425				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
FIN				
SWATARA CREEK		N	2.3	<0.20
402372 22	DATE- 79 04 03 1345			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
3H <120.	PCI/L			
ID NO SW-1C3				
SAMPLE NO 55424				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403729 22	ON- 79 04 03 1345			
SIZE-	OFF- 79 04 03 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
SAMPLE NO 2494804				
ID NO SWA-1C32				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403752 22	ON- 79 04 03 1345			
SIZE-	OFF- 79 04 03 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <268.	PCI/L			
ID NO SWA-1C32				
SAMPLE NO 2494428				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.29
403813 22	ON- 79 04 03 1345			
SIZE-	OFF- 79 04 03 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
SAMPLE NO 2494I05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403814 22	ON- 79 04 03 1345			
SIZE-	OFF- 79 04 03 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2494N05				
ID NO SWA-1C32				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	<0.40
404999 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
ANALYSIS BY RAD ENV MONT PRO				
PRUNNER ISLAND		SSE	4.1	<0.20
405082 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 3E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	<0.10
405083 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
405084 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.40
405085 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.20
405086 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.40
405087 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F10			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.20
405088 20 DATE- 79 04 04			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G2			
ANALYSIS BY TELEDYNE			

TABLE 17-3. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
405180 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
3H	110.	PCI/L		
ID NO	1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405560 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
ID NO	1C30			
3H	151.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405567 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
ID NO	8E1			
3H	160.	PCI/L		
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405572 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
TYPE	FINTREAT EDWATER			
ID NO	8E1			
3H	100.	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405584 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
3H	130.	PCI/L		
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405590 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
3H	175.	PCI/L		
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405657 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F1			
TYPE	FINTREAT EDWATER			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405663 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F10			
3H	349.		PCI/L	
TYPE	FINTREAT EDWATER			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405671 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<110.		PCI/L	
ID NO	8C2			
ANALYSIS BY TELEDYNE.				
YORK HAVEN HYDRO		SSE	2.3	ND
405679 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<274.		PCI/L	
ID NO	9C20			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405890 20	DATE- 79 04 04		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S1			
3H	150.		PCI/L	
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405891 20	DATE- 79 04 04		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	150.		PCI/L	
ID NO	10S1			
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	NONE	ND
405898 20	DATE- 79 04 04		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<274.	PCI/L		
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405904 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	130.	PCI/L		
ID NO	962			
TYPE	FINTREAT EDWATER			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
405912 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9G20			
3H	<274.	PCI/L		
TYPE	FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406272 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C3			
BETA	2.6	PCI/L		
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406275 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C30			
BETA	<3.2	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405283 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8E1			
BETA	5.7	PCI/L		
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
BRUNNER ISLAND		SSE	4.1	ND
406285 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT DWATER			
ID NO	9E1			
BETA	<1.0	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
406300 20	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G1			
BETA	3.4	PCI/L		
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403486 22	ON- 79 04 03			
SIZE-	OFF- 79 04 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	183. 150.	PCI/L		
ID NO	SWA-8C2D			
SAMPLE NO	411542E			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.20
402481 24	ON- 79 04 03 1500			
SIZE-	OFF- 79 04 04 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	65615			
ID NO	SWBE1			
3H	150. 90.	PCI/L		
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402490 24	ON- 79 04 03 1600			
SIZE-	OFF- 79 04 04 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	65615			
BETA	5.7 1.1	PCI/L		
ID NO	SW-BE1			
ANALYSIS BY TELEDYNE				
RAW CMP				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.10
402480 24	ON- 79 04 07 0800			
SIZE-	OFF- 79 04 04 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65614				
ID NO SW-8E1				
3H 100.	70. PCI/L			
POTABLE COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402489 24	ON- 79 04 07 1900			
SIZE-	OFF- 79 04 04 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65614				
BETA <1.0	PCI/L			
ID NO SW-8E1				
POTABLE CMP				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403867 22	ON- 79 04 04 0925			
SIZE-	OFF- 79 04 04 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2715H2E				
ID NO SWA-7G13				
3H 175.	160. PCI/L			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403868 22	ON- 79 04 04 0925			
SIZE-	OFF- 79 04 04 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2715B04				
BETA <3.2	PCI/L			
ID NO SWA-7G13				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.45
403869 22	ON- 79 04 04 0925			
SIZE-	OFF- 79 04 04 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G13				
SAMPLE NO 2715I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403876 22	ON- 79 04 04 0925			
SIZE-	OFF- 79 04 04 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2715N05				
ID NO SWA-7G13				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402499 24	DATE- 79 04 04 0925			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65633				
ID NO SW-7G1				
ANALYSIS BY TELEDYNE				
RAWGRB REMP				
YORK WATER CO		S	14.	ND
403620 22	ON- 79 04 04 1000			
SIZE-	OFF- 79 04 04 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <274. PCI/L				
SAMPLE NO 2716H2E				
ID NO SWA-9G21				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403621 22	ON- 79 04 04 1000			
SIZE-	OFF- 79 04 04 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.2 PCI/L				
SAMPLE NO 2716B04				
ID NO SWA-9G21				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403622 22	ON- 79 04 04 1000			
SIZE-	OFF- 79 04 04 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2716N05				
ID NO SWA-9G21				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/34	AZIMUTH	DISTANCE MILES	1311 PCI/L
YORK HAVEN CO		S	14.	<0.45
403623 22	ON- 79 04 04 1000			
SIZE-	OFF- 79 04 04 1000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8027			
SAMPLE NO	2716I05			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403482 22	ON- 79 04 03 1000			
SIZE-	OFF- 79 04 04 1050			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2717H2E			
3H	<274.		PCI/L	
ID NO	SWA-8027			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403483 22	ON- 79 04 03			
SIZE-	OFF- 79 04 04 1050			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2717N05			
ID NO	SWA-8027			
ANALYSIS	RMC			
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403484 22	ON- 79 04 03 1000			
SIZE-	OFF- 79 04 04 1050			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.2		PCI/L	
SAMPLE NO	2717B04			
ID NO	SWA-8027			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	<0.47
403485 22	ON- 79 04 03 1000			
SIZE-	OFF- 79 04 04 1050			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8027			
SAMPLE NO	2717I05			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403487 22	ON- 79 04 03 1000			
SIZE-	OFF- 79 04 04 1050			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.9	2.3	PCI/L	
ID NO	SWA-8027			
SAMPLE NO	4115B04			
ANALYSIS BY	RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.10
402482 24	DATE- 79 04 04 1050			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65616			
3H	130.	80.	PCI/L	
ID NO	SW-9G2			
FINISED GRAB				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
402491 24	DATE- 79 04 04 1050			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.3	0.90	PCI/L	
ID NO	SW-9G2			
SAMPLE NO	65616			
FINISHED GRAB				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402500 24	DATE- 79 04 04 1050			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8C2			
SAMPLE NO	65634			
ANALYSIS BY TELEDYNE				
RAW CMP PEMP				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404042 22	ON- 79 04 04 1215			
SIZE-	OFF- 79 04 04 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	350.	170.	PCI/L	
SAMPLE NO	2714H2E			
ID NO	SWA-15F19			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404043 22	ON- 79 04 04 1215			
SIZE-	OFF- 79 04 04 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2714N05			
ID NO	SWA-15F19			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404044 22	ON- 79 04 04 1215			
SIZE-	OFF- 79 04 04 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.2	PCI/L			
SAMPLE NO 2714904				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.36
404045 22	ON- 79 04 04 1215			
SIZE-	OFF- 79 04 04 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 2714I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402498 24	DATE- 79 04 04 1215			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65632				
ID NO SW-15F1				
FNHGRB REMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
402374 22	DATE- 79 04 04 1825			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-1C3				
SAMPLE NO 65631				
TYPE RAWGRAB REMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403728 22	ON- 79 04 04 1825			
SIZE-	OFF- 79 04 04 1825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2713N05				
ID NO SWA-1C30				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	<0.42
403730 22	ON- 79 04 04 1825			
SIZE-	OFF- 79 04 04 1825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2713I05				
ID NO SWA-1C30				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403753 22	ON- 79 04 04 1825			
SIZE-	OFF- 79 04 04 1825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 181.	170. PCI/L			
ID NO SWA-1C3D				
SAMPLE NO 2713H2E				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403754 22	ON- 79 04 04 1825			
SIZE-	OFF- 79 04 04 1825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.2	PCI/L			
SAMPLE NO 2713804				
ID NO SWA-1C3D				
ANALYSIS BY RMC				
COLUMBIA WATER PLANT		SE	15.	<0.20
405153 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER PLANT		SE	15.	<0.30
405154 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1D				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON WATER WORKS		NW	8.7	<0.20
405155 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
STEELTON WATER WORKS		NW	8.7	<0.40
405156 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1D				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
405157 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405158 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.10
405159 20	DATE- 79 04 05		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<0.60
405160 20	DATE- 79 04 05		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.20
405161 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.40
405162 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				
HOLTWOOD-SAFE HARBOR		UNAV	UNAV	<0.40
405163 20	DATE- 79 04 05		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO NA				
ANALYSIS NA				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
405181 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
3H <1.0	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405561 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3Q				
3H <2.7	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405568 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
3H 330.	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405573 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <120.	PCI/L			
ID NO 8E1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405577 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 175.	PCI/L			
ID NO 8E1Q				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405578 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8E1Q				
3H 234.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405585 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<120.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405652 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G10			
3H	<307.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405659 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT EDWATER			
3H	160.		PCI/L	
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405664 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT EDWATER			
3H	<274.		PCI/L	
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405672 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	3G2			
3H	240.		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405680 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<274.		PCI/L	
ID NO	9G20			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
DISCHARGE PIT		NONE	NONE	ND
405892 20	DATE- 79 04 05			
SIZE-			()	
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	100.		PCI/L	
ID NO	10S1			
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405899 20	DATE- 79 04 05			
SIZE-			()	
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S10			
3H	307.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405905 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	420.		PCI/L	
ID NO	9G2			
TYPE	FINTREAT EDWATER			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
405913 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	9G20			
3H	<307.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
HOLTWOOD-SAFE HARBOR		UNAV	UNAV	ND
405915 20	DATE- 79 04 05			
SIZE-			()	
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	150.		PCI/L	
ID NO	NA			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406273 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
BETA	5.8		PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
406277 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	1030			
BETA	4.6	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
406284 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	8E1			
BETA	<5.5	PCI/L		
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
406289 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
TYPE	FINTREAT DWATER			
BETA	<1.0	PCI/L		
ID NO	8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
406293 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	8E10			
BETA	5.4	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
406294 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
TYPE	FINTREAT DWATER			
ID NO	8E10			
BETA	<3.6	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
406301 20	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	7G1			
BETA	3.3	PCI/L		
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403491 22	ON- 79 04 04			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8021				
SAMPLE NO 3720N05				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403856 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3024H2E				
3H 175.	160. PCI/L			
ID NO SWA-8E1				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403858 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 234.	170. PCI/L			
SAMPLE NO 3023H2E				
ID NO PWA-8E1				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403859 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8E1				
SAMPLE NO 3024B04				
BETA 5.4	2.5 PCI/L			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403860 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8E1				
SAMPLE NO 3024N05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-3. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
403874 22	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA	<3.6	PCI/L		
ID NO	RWA-8E1			
SAMPLE NO	3023804			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	ND
403875 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	RWA-9E1			
SAMPLE NO	3023N05			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
402828 26	ON- 79 03 31 1325			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA	3.7 1.9	PCI/L		
ID NO	RW-5A1			
SAMPLE NO	65610			
ANALYSIS BY TELEDYNE				
FALLMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
402829 26	ON- 79 03 31 0655			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	RW-8C1			
SAMPLE NO	65611			
BETA	5.4 1.0	PCI/L		
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	ND
402830 26	ON- 79 03 31 0705			
SIZE-	OFF- 79 04 05			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA	3.1 1.4	PCI/L		
ID NO	RW-7F1			
SAMPLE NO	65612			
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402831 26	ON- 79 03 31 1035			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
SAMPLE NO 55613				
BETA 93.	4.0 PCI/L			
ID NO RW-15G1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402917 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 15G1Q				
SAMPLE NO 2725N05				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.55
402919 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO RWA-15G1				
SAMPLE NO 2725I05				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403510 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
SAMPLE NO RWA-3C1Q				
ID NO 2724N05				
RESULTS BELOW LLD				
W FAIRVIEW SUBSTATION		NW	15.	<0.20
404680 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 15G1				
3H <110.	PCI/L			
BETA 93.	PCI/L			
ANALYSIS BY TELEDYNE				
W FAIRVIEW SUBSTATION		NW	15.	<0.60
404681 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 3.3	PCI/L			
3H <307.	PCI/L			
ID NO 15G1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	2.1
404682 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8C1			
BETA	5.4		PCI/L	
3H	160.		PCI/L	
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.79
404683 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<307.		PCI/L	
BETA	2.8		PCI/L	
ID NO	8C10			
ANALYSIS BY RAD ENV MONT PRO				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	1.2
404684 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<120.		PCI/L	
ID NO	541			
BETA	3.7		PCI/L	
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.20
404685 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	8.1		PCI/L	
ID NO	7F1			
3H	100.		PCI/L	
ANALYSIS BY TELEDYNE				
FALMOUTH COLLINS SUBSTATION		SSE	2.3	2.1
402912 26	DATE- 79 04 05 0655			(0.20)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RW-8C1			
3H	160.	800.	PCI/L	
SAMPLE NO	65611			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403358 25	ON- 79 03 31 0715			
SIZE-	OFF- 79 04 05 0655			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.8	2.2 PCI/L			
SAMPLE NO 2724804				
ID NO RWA-9C13				
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	<0.20
402813 25	ON- 79 03 31			
SIZE-	OFF- 79 04 05 0705			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 130.	70. PCI/L			
SAMPLE NO 65612				
ID NO RW-7F1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403877 22	ON- 79 04 05 0720			
SIZE-	OFF- 79 04 05 0720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G13				
SAMPLE NO 2736N05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403878 22	ON- 79 04 05 0720			
SIZE-	OFF- 79 04 05 0720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2736N2E				
ID NO SWA-7G13				
3H <907.	PCI/L			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.72
403887 22	ON- 79 04 05 0720			
SIZE-	OFF- 79 04 05 0720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2736I05				
ID NO SWA-7G13				
ANALYSIS BY RMC				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 403888 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA <3.2 PCI/L ID NO SWA-7G10 SAMPLE NO 2736804 ANALYSIS BY PMC	ON- 79 04 05 0720 OFF- 79 04 05 0720	SE	15.	ND
COLUMBIA WATER TREATMENT PLANT 402486 24 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <120. PCI/L SAMPLE NO 65621 ID NO SW-7G1 TYPE RAWGRAB ANALYSIS BY TELEDYNE	DATE- 79 04 05 0720	SE	15.	<0.20
COLUMBIA WATER TREATMENT PLANT 402495 24 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 3.3 0.90 PCI/L ID NO SW-7G1 SAMPLE NO 65621 ANALYSIS BY TELEDYNE RAW GRAB	DATE- 79 04 05 0720	SE	15.	ND
BRUNNER ISLAND 402483 24 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65617 3H <120. PCI/L ID NO SW-8E1 ANALYSIS BY TELEDYNE POTABLE CMP	ON- 79 04 04 1100 OFF- 79 04 05 0800	SSE	4.1	<0.30
BRUNNER ISLAND 402485 24 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65620 ID NO SW-8E1 3H 330. 100. PCI/L ANALYSIS BY TELEDYNE RAW CMP	ON- 79 04 04 1800 OFF- 79 04 05 0800	SSE	4.1	<0.20

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
402492 24	ON- 79 04 04 1100			
SIZE-	OFF- 79 04 05 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55617				
BETA <1.0	PCI/L			
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
POTABLE CMP				
BRUNNER ISLAND		SSE	4.1	ND
402494 24	ON- 79 04 04 1900			
SIZE-	OFF- 79 04 05 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55620				
BETA 5.5 1.1	PCI/L			
ID NO SW-8E1				
RAW CMP				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403624 22	ON- 79 04 05 0805			
SIZE-	OFF- 79 04 05 0805			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <337.	PCI/L			
ID NO SWA-9G20				
SAMPLE NO 2719H2F				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.43
403625 22	ON- 79 04 05 0805			
SIZE-	OFF- 79 04 05 0805			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G20				
SAMPLE NO 2719I05				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403626 22	ON- 79 04 05 0805			
SIZE-	OFF- 79 04 05 0805			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2719N05				
ID NO SWA-9G20				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I-131 PCI/L
YORK WATER CO		S	14.	ND
403627 22	ON- 79 04 05 0805			
SIZE-	OFF- 79 04 05 0805			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.2	PCI/L			
ID NO SWA-9G23				
SAMPLE NO 2719804				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402487 24	DATE- 79 04 05 0805			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 240.	130. PCI/L			
SAMPLE NO 65622				
ID NO SW-962				
ANALYSIS BY TELEDYNE				
FINSHD GRAB				
YORK WATER CO		S	14.	ND
402496 24	DATE- 79 04 05 0805			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65622				
ID NO SW-962				
BETA 2.7	0.90 PCI/L			
ANALYSIS BY TELEDYNE				
FINSHD GRAB				
YORK HAVEN HYDRO		SSE	2.3	ND
403488 22	ON- 79 04 10 50			
SIZE-	OFF- 79 04 05 0905			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <274.	PCI/L			
ID NO SWA-8C23				
SAMPLE NO 2720H2E				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	0.38
403489 22	ON- 79 04 04 1050			
SIZE-	OFF- 79 04 05 0905			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C23				
SAMPLE NO 2720I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403490 22	ON- 79 04 04 1050			
SIZE-	OFF- 79 04 05 0905			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.2	PCI/L			
ID NO SWA-9C22				
SAMPLE NO 2720304				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402488 24	ON- 79 04 04 1050			
SIZE-	OFF- 79 04 05 0905			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65623				
ID NO SW-8C2				
3H 340.	90. PCI/L			
RAW CMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
402497 24	DATE- 79 04 05 0905			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65623				
BETA 3.3	0.90 PCI/L			
ID NO SW-8C2				
RAW CMP				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	<0.20
402814 26	ON- 79 03 31			
SIZE-	OFF- 79 04 05 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <110.	PCI/L			
ID NO RW-15G1				
SAMPLE NO 65613				
7BE 75.	39. PCI/L			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402918 26	ON- 79 03 31 1135			
SIZE-	OFF- 79 04 05 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.3	2.2 PCI/L			
ID NO RWA-15G10				
SAMPLE NO 3725304				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402921 26	ON- 79 03 31 1135			
SIZE-	OFF- 79 04 05 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <307.	PCI/L			
ID NO RWA-15G1Q				
SAMPLE NO 2725H2E				
ANALYSIS BY RMC				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402922 26	ON- 79 03 31 1135			
SIZE-	OFF- 79 04 05 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <307.	PCI/L			
ID NO RWA-15G1Q				
SAMPLE NO 2725H2E				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.45
404045 22	ON- 79 04 05 1100			
SIZE-	OFF- 79 04 05 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1Q				
SAMPLE NO 2718I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404047 22	ON- 79 04 05 1100			
SIZE-	OFF- 79 04 05 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2718N05				
ID NO SWA-15F1Q				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404048 22	ON- 79 04 05 1100			
SIZE-	OFF- 79 04 05 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2718H2E				
3H <274.	PCI/L			
ID NO SWA-15F1Q				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404049 22	ON- 79 04 05 1100			
SIZE-	OFF- 79 04 05 1100			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.4	2.1	PCI/L	
SAMPLE NO	2719304			
ID NO	SWA-15F1D			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402484 24	DATE- 79 04 05 1100			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-15F1			
SAMPLE NO	65613			
3H	160.	120.	PCI/L	
FINISHED GRAB				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402493 24	DATE- 79 04 05 1100			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65613			
BETA	4.5	1.0	PCI/L	
ID NO	SW-15F1			
FINSH GRAB				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.32
403857 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-BE1			
SAMPLE NO	3024I05			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.55
403873 22	ON- 79 04 05 1200			
SIZE-	OFF- 79 04 05 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-BE1			
SAMPLE NO	3023I05			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.20
402373 22	DATE- 79 04 05 1210			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	SW-103			
TYPE	RAWGRAB			
3H	<100. PCI/L			
SAMPLE NO				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403731 22	ON- 79 04 05 1210			
SIZE-	OFF- 79 04 05 1210			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
SAMPLE NO	2735H2E			
3H	<274. PCI/L			
ID NO	SWA-1033			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403755 22	ON- 79 04 05 1210			
SIZE-	OFF- 79 04 05 1210			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	<274. PCI/L			
ID NO	SWA-1033			
SAMPLE NO	2735I05			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403756 22	ON- 79 04 05 1210			
SIZE-	OFF- 79 04 05 1210			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	SWA-1033			
SAMPLE NO	2735N05			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403757 22	ON- 79 04 05 1210			
SIZE-	OFF- 79 04 05 1210			
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
SAMPLE NO	2735S04			
BETA	4.6 2.3 PCI/L			
ID NO	SWA-1033			
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
NORTH SIDE OF OBSERVATION CENTER BLDG 402811 26 DATE- 79 04 05 1325 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <120. PCI/L ID NO PW-5A1 SAMPLE NO 55610 ANALYSIS BY TELEDYNE		E	0.40	1.2 (0.20)
FALMOUTH-COLLINS SUBSTATION 403359 26 ON- 79 03 31 715 SIZE- OFF- 79 04 05 555 -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <307. PCI/L ID NO RWA-8C10 SAMPLE NO 2724H2E ANALYSIS BY RMC		SSE	2.3	ND
FALMOUTH-COLLINS SUBSTATION 403361 26 ON- 79 03 31 715 SIZE- OFF- 79 04 05 555 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO RWA-8C10 ID NO 2724N05 RESULTS BELOW LLD ANALYSIS BY RMC		SSE	2.3	ND
SWATARA CREEK 405164 20 DATE- 79 04 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 103 ANALYSIS BY TELEDYNE		N	2.3	<0.20
SWATARA CREEK 405165 20 DATE- 79 04 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO		N	2.3	<0.30
BRUNNER ISLAND 405166 20 DATE- 79 04 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 3E1 ANALYSIS BY TELEDYNE		SSE	4.1	<0.20

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
405167 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E1				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER PLANT		SE	15.	<0.30
405168 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER PLANT		SE	15.	<0.40
405169 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON WATER WORKS		NW	8.7	<0.30
405170 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
STEELTON WATER WORKS		NW	8.7	<0.30
405171 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405172 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405173 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	<5.9
405174 20 DATE- 79 04 06		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1QS1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	<7.3
405175 20 DATE- 79 04 06		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1QS1Q			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.40
405176 20 DATE- 79 04 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 962			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.20
405177 20 DATE- 79 04 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 962Q			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405182 20 DATE- 79 04 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3			
3H 100. PCI/L			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
405562 20 DATE- 79 04 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3Q			
3H <263. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

TABLE 17-9. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
405569 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	150.		PCI/L	
ID NO	9E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405574 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT EDWATER			
ID NO	9E1			
3H	170.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405586 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
3H	100.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405653 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<296.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405659 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F1			
TYPE	FINTREAT EDWATER			
3H	210.		PCI/L	
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405665 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F10			
TYPE	FINTREAT EDWATER			
3H	258.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/03/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
405673 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
3H 100.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405681 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 428.	PCI/L			
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405893 20	DATE- 79 04 06		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <130.	PCI/L			
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405900 20	DATE- 79 04 06		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 292.	PCI/L			
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
405906 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9G2				
3H 140.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
405914 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G20				
3H 223.	PCI/L			
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
406274 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3			
BETA	4.7		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406278 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C30			
BETA	4.6		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
406285 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
BETA	5.7		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
406290 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	8E2			
BETA	<1.0		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
406302 20	DATE- 79 04 06			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
BETA	4.7		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403495 22	ON- 79 04 05			
SIZE-	OFF- 79 04 05			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.6		PCI/L	
ID NO	SWA-8021			
SAMPLE NO	3019304			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.30
403759 22	ON- 79 04 06			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3021I05				
ID NO SWA-1C30				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.20
402505 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65710				
ID NO SW-8E1				
3H 150. 110. PCI/L				
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402513 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65710				
BETA 5.7 1.0 PCI/L				
ID NO SW-8E1				
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402529 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
3H 150. 110. PCI/L				
SAMPLE NO 65710				
COMP RAW				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403989 22	ON- 79 04 06 0825			
SIZE-	OFF- 79 04 06 1825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3018N05				
ID NO SWA-7G10				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403890 22	ON- 79 04 06 0825			
SIZE-	OFF- 79 04 06 0825			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	3018J04			
BETA	3.1	2.4	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.35
403891 22	ON- 79 04 06 0825			
SIZE-	OFF- 79 04 06 0825			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	3018J05			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403892 22	ON- 79 04 06 0825			
SIZE-	OFF- 79 04 06 0825			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<286.		PCI/L	
ID NO	SWA-7G1Q			
SAMPLE NO	3018H2E			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403893 22	ON- 79 04 06 0825			
SIZE-	OFF- 79 04 06 0825			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	4116H2E			
3H	<244.		PCI/L	
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403917 22	ON- 79 04 05 0825			
SIZE-	OFF- 79 04 06 0825			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	4116J04			
BETA	4.1	2.2	PCI/L	
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402501 24	DATE- 79 04 06 0825			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65706			
TYPE	RAWGRAB			
ID NO	SW-7G1			
3H	100.	60.	PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402509 24	DATE- 79 04 06 0825			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65706			
BETA	4.7	1.0	PCI/L	
ID NO	SW-7G1			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402525 24	DATE- 79 04 06 0825			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
3H	100.	60.	PCI/L	
SAMPLE NO	65706			
ID NO	SW-7G1			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403593 22	ON- 79 04 06 0910			
SIZE-	OFF- 79 04 06 0910			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G20			
SAMPLE NO	3020N05			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.24
403628 22	ON- 79 04 06 0910			
SIZE-	OFF- 79 04 06 0910			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G20			
SAMPLE NO	3020I05			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403629 22	ON- 79 04 06 0910			
SIZE-	OFF- 79 04 06 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 223.	170. PCI/L			
ID NO SWA-9G2J				
SAMPLE NO 3020H2E				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403630 22	ON- 79 04 06 0910			
SIZE-	OFF- 79 04 06 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.6	PCI/L			
ID NO SWA-9G2J				
SAMPLE NO 3020B04				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.40
402521 24	DATE- 79 04 06 0910			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 140.	100. PCI/L			
ID NO SW-9G2				
SAMPLE NO 65714				
GRAB FINISH				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402507 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65712				
ID NO SW-8E1				
3H 170.	70. PCI/L			
POTABLE COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402515 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <1.0	PCI/L			
SAMPLE NO 65712				
ID NO SW-8E1				
POTBLE COMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/03/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
402531 24	ON- 79 04 05 2200			
SIZE-	OFF- 79 04 06 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 170.	70. PCI/L			
ID NO SW-8E1				
SAMPLE NO 65712				
ANALYSIS BY TELEDYNE				
COMP POTBLE				
YORK HAVEN HYDRO		SSE	2.3	NO
403492 22	ON- 79 04 05 905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 428.	170. PCI/L			
ID NO SWA-8C20				
SAMPLE NO 3019H2E				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	NO
403493 22	ON- 79 04 05 0905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C20				
SAMPLE NO 3019N05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	0.36
403494 22	ON- 79 04 05 0905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C20				
SAMPLE NO 3019I05				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.30
402503 24	ON- 79 04 05 0905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65708				
ID NO SW-8C2				
3H 100.	80. PCI/L			
RAW COMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
402511 24	ON- 79 04 05 0905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.0	0.90	PCI/L	
SAMPLE NO	65703			
ID NO	SW-802			
ANALYSIS BY TELEDYNE				
RAW COMP				
YORK HAVEN HYDRO		SSE	2.3	<0.30
402527 24	ON- 79 04 05 0905			
SIZE-	OFF- 79 04 06 1020			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65703			
ID NO	SW-802			
3H	1004	80.	PCI/L	
COMP RAW				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404050 22	ON- 79 04 06 1440			
SIZE-	OFF- 79 04 06 1440			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
3H	258.	170.	PCI/L	
SAMPLE NO	3022H2E			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404051 22	ON- 79 04 06 1440			
SIZE-	OFF- 79 04 06 1440			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3022N05			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404052 22	ON- 79 04 06 1440			
SIZE-	OFF- 79 04 06 1440			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.6		PCI/L	
SAMPLE NO	3022B04			
ID NO	SWA-15F10			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.27
404053 22	ON- 79 04 06 1440			
SIZE-	OFF- 79 04 06 1440			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW4-15F10				
SAMPLE NO 3022105				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402519 24	DATE- 79 04 06 1440			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 1.9	0.70 PCI/L			
SAMPLE NO 65716				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
GRAB FINISH				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
402522 24	DATE- 79 04 06 1440			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 210.	90. PCI/L			
ID NO SW-15F1				
SAMPLE NO 65716				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
402375 22	DATE- 79 04 06 1600			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
SAMPLE NO 65704				
ID NO SW-103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402377 22	DATE- 79 04 06 1600			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 4.7	0.90 PCI/L			
TYPE RAWGRAB				
ID NO SW-103				
SAMPLE NO 65704				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
403732 22	ON- 79 04 06 1600			
SIZE-	OFF- 79 04 06 1600			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 95.	54. PCI/L			
SAMPLE NO 3021N05				
ID NO SWA-1031				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403733 22	ON- 79 04 06 1600			
SIZE-	OFF- 79 04 06 1600			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <267.	PCI/L			
SAMPLE NO 3021M2E				
ID NO SWA-1031				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403758 22	ON- 79 04 05 1600			
SIZE-	OFF- 79 04 06 1600			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.3	2.4 PCI/L			
ID NO SWA-1031				
SAMPLE NO 3021804				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.20
404841 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.20
404856 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1031				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
404877 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
404924 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
404964 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405106 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405118 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2Q				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	6.3
405456 20	DATE- 79 04 07		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	7.3
405463 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1Q				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405511 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <100. PCI/L				
ID NO 1C3				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
SWATARA CREEK		N	2.3	ND
405523 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<296.		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405535 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405547 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	100.		PCI/L	
TYPE	FINWATER			
ID NO	8E10			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405558 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	270.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405722 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<296.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405735 20	DATE- 79 04 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	130.		PCI/L	
ID NO	15F1			
TYPE	FINWATER			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
405746 20 DATE- 79 04 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F12			
3H <286. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
405758 20 DATE- 79 04 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 110. PCI/L			
ID NO 8C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
405769 20 DATE- 79 04 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C20			
3H <286. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	ND
405781 20 DATE- 79 04 07		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
3H <130. PCI/L			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	ND
405790 20 DATE- 79 04 07		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <292. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.30
406179 20 DATE- 79 04 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9S2			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
406258 22	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406367 22	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 3.9	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406384 23	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
BETA <3.6	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.29
403497 22	ON- 79 04 06			
SIZE-	OFF- 79 04 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8020				
SAMPLE NO 3016105				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403501 22	ON- 79 04 06			
SIZE-	OFF- 79 04 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8027				
SAMPLE NO 3292N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403879 22	ON- 79 04 07 0710			
SIZE-	OFF- 79 04 07 0710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 5.1 2.5	PCI/L			
ID NO SWA-7917				
SAMPLE NO 3014304				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 403918 22 ON- 79 04 07 0710 SIZE- OFF- 79 04 07 0710 -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <286. PCI/L ID NO SWA-7G1D SAMPLE NO 3014H2E ANALYSIS BY RMC		SE	15.	ND
COLUMBIA WATER TREATMENT PLANT 403919 22 ON- 79 04 07 0710 SIZE- OFF- 79 04 07 0710 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3014I05 ID NO SWA-7G1D ANALYSIS BY RMC		SE	15.	<0.37
COLUMBIA WATER TREATMENT PLANT 403920 22 ON- 79 04 07 0710 SIZE- OFF- 79 04 07 0710 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3014N05 ID NO SWA-7G1D ANALYSIS BY RMC RESULTS BELOW LLD		SE	15.	ND
COLUMBIA WATER TREATMENT 402502 24 DATE- 79 04 07 0710 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65707 ID NO SW-7G1 TYPE RAWGRAB 3H 270. 120. PCI/L ANALYSIS BY TELEDYNE		SE	15.	<0.20
COLUMBIA WATER TREATMENT PLANT 402510 24 DATE- 79 04 07 0710 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE RAWGRAB BETA 4.8 1.0 PCI/L ID NO SW-7G1 SAMPLE NO 65707 ANALYSIS BY TELEDYNE		SE	15.	ND

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402526 24	DATE- 79 04 07 0710			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-7G1				
SAMPLE NO 65707				
3H 270.	120. PCI/L			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.31
403631 22	ON- 79 04 07 0745			
SIZE-	OFF- 79 04 07 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3017I05				
ID NO SWA-9G2				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403632 22	ON- 79 04 07 0745			
SIZE-	OFF- 79 04 07 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.6	PCI/L			
SAMPLE NO 3017304				
ID NO SWA-9G2				
ANALYSIS BY RMC				
		S	14.	ND
403633 22	ON- 79 04 07 0745			
SIZE-	OFF- 79 04 07 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <286.	PCI/L			
SAMPLE NO 3017425				
ID NO SWA-9G2				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403634 22	ON- 79 04 07 0745			
SIZE-	OFF- 79 04 07 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3017N05				
ID NO SWA-9G2				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
402523 24	DATE- 79 04 07 0745			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	55715			
3H	<130.		PCI/L	
ID NO	SW-9G2			
GRAB FINISH				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402506 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	55711			
ID NO	SW-8E1			
3H	110.	60.	PCI/L	
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402508 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	55713			
ID NO	SW-8E1			
3H	100.	60.	PCI/L	
POTABLE COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402514 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	55711			
ID NO	SW-8E1			
BETA	3.9	0.90	PCI/L	
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402516 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	55713			
ID NO	SW-8E1			
BETA	5.9	1.0	PCI/L	
POTBLE COMP				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402530 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 110.	60. PCI/L			
SAMPLE NO 65711				
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
COMP RAW				
BRUNNER ISLAND		SSE	4.1	<0.20
4025 . 24	ON- 79 04 06 1000			
SIZE-	OFF- 79 04 07 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 100.	60. PCI/L			
ID NO SW-8E1				
SAMPLE NO 65713				
COMP POTBLE				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403498 22	ON- 79 04 06 1020			
SIZE-	OFF- 79 04 07 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 0.72	0.55 PCI/L			
SAMPLE NO 3016N05				
ID NO SWA-8C22				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403499 22	ON- 79 04 06 1020			
SIZE-	OFF- 79 04 07 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3016H2E				
3H 0.029	PCI/L			
ID NO SWA-8C22				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402504 24	DATE- 79 04 07 0840			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65709				
ID NO SW-8C2				
3H 110.	90. PCI/L			
RAW COMP				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
402512 24	DATE- 79 04 07 0840			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-BC2				
BETA 2.5	0.80 PCI/L			
SAMPLE NO 65709				
ANALYSIS BY TELEDYNE				
RAW COMP				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402528 24	DATE- 79 04 07 0840			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 110.	90. PCI/L			
SAMPLE NO 65709				
ID NO SW-BC2				
COMP RAW				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.33
404054 22	ON- 79 04 07 0930			
SIZE-	OFF- 79 04 07 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3015105				
ID NO SWA-15F12				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404055 22	ON- 79 04 07 0930			
SIZE-	OFF- 79 04 07 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 7.8	2.7 PCI/L			
ID NO SWA-15F12				
SAMPLE NO 3015804				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404056 22	ON- 79 04 07 0930			
SIZE-	OFF- 79 04 07 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <286.	PCI/L			
ID NO SWA-15F12				
SAMPLE NO 3015425				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404057 22	ON- 79 04 07 0930			
SIZE-	OFF- 79 04 07 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3015N05				
ID NO SWA-15F1D				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402520 24	DATE- 79 04 07 0930			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-15F1				
SAMPLE NO 65717				
BETA 1.9	0.70 PCI/L			
ANALYSIS BY TELEDYNE				
GRAB FINISH				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402524 24	DATE- 79 04 07 0930			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65717				
ID NO SW-15F1				
3H 130.	130. PCI/L			
ANALYSIS BY TELEDYNE				
GRAB FINISH				
SWATARA CREEK		N	2.3	<0.20
402375 22	DATE- 79 04 07 1030			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65705				
ID NO SW-1C3				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402378 22	DATE- 79 04 07 1030			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65705				
TYPE RAWGRAB				
ID NO SW-1C3				
BETA 3.9	0.90 PCI/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403734 22	ON- 79 04 07 1030			
SIZE-	OFF- 79 04 07 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
131D <0.29	PCI/L			
SAMPLE NO 3013I05				
ID NO SWA-1033				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403735 22	ON- 79 04 07 1030			
SIZE-	OFF- 79 04 07 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.6	PCI/L			
SAMPLE NO 3013R04				
ID NO SWA-1033				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403760 22	ON- 79 04 07 1030			
SIZE-	OFF- 79 04 07 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3013N05				
ID NO SWA-1033				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403761 22	ON- 79 04 07 1030			
SIZE-	OFF- 79 04 07 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3013H7E				
3H <0.024	PCI/L			
ID NO SWA-1033				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403496 22	ON- 79 04 06 1020			
SIZE-	OFF- 79 04 07 [illegible]40			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.6	PCI/L			
ID NO SWA-1022				
SAMPLE NO 3016B04				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.20
404842 22	DATE- 79 04 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
AT SWATARA CREEK		N	2.3	<0.30
404857 20	DATE- 79 04 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
404878 20	DATE- 79 04 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
404925 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404965 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 701				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405107 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.51
405119 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.30
405457 20	DATE- 79 04 09		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
DISCHARGE PIT	NONE	UNAV	0.80
405469 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1DS10			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405512 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <100. PCI/L			
ID NO 1C3			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405524 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3Q			
3H <232. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	ND
405536 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
3H 150. PCI/L			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	ND
405548 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9E1Q			
3H 100. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
405711 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
3H 160. PCI/L			
ANALYSIS BY TELEDYNE			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405723 20 DATE- 79 04 09 SIZE-		SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7910 3H 190. PCI/L ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS 405734 20 DATE- 79 04 08 SIZE-		NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 120. PCI/L ID NO 15F1 TYPE FINWATER ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS 405747 20 DATE- 79 04 08 SIZE-		NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <292. PCI/L ID NO 15F10 TYPE FINWATER ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO 405759 20 DATE- 79 04 08 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 110. PCI/L ID NO 802 ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405773 20 DATE- 79 04 08 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8020 3H <292. PCI/L ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT 405782 20 DATE- 79 04 08 SIZE-		NONE	NONE ()	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 270. PCI/L ID NO 10S1 ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	ND
405791 20 DATE- 79 04 08		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <264. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.50
406247 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	ND
406259 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
131 <0.40 PCI/L			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
406368 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 3.0 PCI/L			
ID NO 1C3			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
406385 20 DATE- 79 04 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C30			
BETA 4.2 PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
FALMOUTH RD. AND RT. 441		163.	2.3	ND
403469 22	ON- 79 03 21			
SIZE-	OFF- 79 04 08	(DEG-T)		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8022			
SAMPLE NO	2185N05			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
EX-C1524	0.020		MR/HR	
EX-C1321	0.020		MR/HR	
STA. NO.	E13			
EX-01524	0.020		MR/HR	
EX-01321	0.020		MR/HR	
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403880 22	ON- 79 04 08 0655			
SIZE-	OFF- 79 04 08 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7912			
SAMPLE NO	3290N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.47
403921 22	ON- 79 04 08 0655			
SIZE-	OFF- 79 04 08 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7912			
SAMPLE NO	3290I05			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403922 22	ON- 79 04 08 0655			
SIZE-	OFF- 79 04 08 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3290B04			
BETA	2.5	2.0	PCI/L	
ID NO	SWA-7912			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403923 22	ON- 79 04 08 0655			
SIZE-	OFF- 79 04 08 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7912			
SAMPLE NO	3290H2E			
3H	190.	180.	PCI/L	
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402535 24	DATE- 79 04 08 0655			
SIZE-				

-ANALYSIS-	RESULT	2SIGMA	UNITS
BETA	2.8	0.80	PCI/L
3H	160.	80.	PCI/L
SAMPLE NO	65786		
TYPE	RAWGRAB		
ID NO	SW-7G1		
ANALYSIS BY TELEDYNE			

BRUNNER ISLAND		SSE	4.1	<0.30
402533 24	ON- 79 04 07 1000			
SIZE-	OFF- 79 04 08 0700			

-ANALYSIS-	RESULT	2SIGMA	UNITS
SAMPLE NO	55784		
ID NO	SW-8E1		
3H	150.	70.	PCI/L
BETA	4.4	0.90	PCI/L
RAW COMP			
ANALYSIS BY TELEDYNE			

YORK WATER CO		S	14.	ND
403635 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			

-ANALYSIS-	RESULT	2SIGMA	UNITS
BETA	3.0	2.1	PCI/L
SAMPLE NO	3293804		
ID NO	SWA-9G2		
ANALYSIS BY RMC			

YORK WATER CO		S	14.	<0.41
403635 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			

-ANALYSIS-	RESULT	2SIGMA	UNITS
ID NO	SWA-9G2D		
SAMPLE NO	3293I05		
ANALYSIS BY RMC			

YORK WATER CO		S	14.	ND
403637 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			

-ANALYSIS-	RESULT	2SIGMA	UNITS
ID NO	SWA-9G2J		
SAMPLE NO	3293N15		
RESULTS BELOW LLD			
ANALYSIS BY RMC			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403638 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	142.	140.	PCI/L	
SAMPLE NO	3293H2E			
ID NO	SWA-9G2			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403639 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4117H2E			
ID NO	SWA-9G2J			
3H	191.	150.	PCI/L	
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403640 22	ON- 79 04 08			
SIZE-	OFF- 79 04 08 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.0	2.2	PCI/L	
ID NO	SWA-9G2J			
SAMPLE NO	4117804			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403641 22	ON- 79 04 08 0730			
SIZE-	OFF- 79 04 08 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4117N15			
ID NO	SWA-9G2J			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	<0.50
402541 24	DATE- 79 04 08 0730			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
SAMPLE NO	55792			
BETA	2.0	0.80	PCI/L	
3H	<110.		PCI/L	
GP1B ENSHD				
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402543 24	ON- 79 04 07 1000			
SIZE-	OFF- 79 04 08 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66794				
BETA <1.0	PCI/L			
ID NO SW-BE1				
3H 100.	0.0080 PCI/L			
ANALYSIS BY TELEDYNE				
POTBL COMP				
YORK HAVEN HYDRO		SSE	2.3	ND
403502 22	ON- 79 04 07 0840			
SIZE-	OFF- 79 04 08 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.4	2.1 PCI/L			
SAMPLE NO 3292804				
ID NO SWA-BC2D				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.40
402539 24	ON- 79 04 07 0840			
SIZE-	OFF- 79 04 08 0830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65790				
BETA 3.6	PCI/L			
3H 110.	80. PCI/L			
ID NO SW-BC2				
RAW COMP				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403896 22	ON- 79 04 08 0930			
SIZE-	OFF- 79 04 08 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3291N1E				
ID NO SWA-15F1D				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403897 22	ON- 79 04 08 0930			
SIZE-	OFF- 79 04 08 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3291H2E				
ID NO SWA-15F1D				
3H <230.	PCI/L			
ANALYSIS BY RMC				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.42
404058 22	ON- 79 04 08 0930			
SIZE-	OFF- 79 04 08 0930			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3291I05			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404059 22	ON- 79 04 08 0930			
SIZE-	OFF- 79 04 08 0930			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
BETA	2.2	2.0	PCI/L	
SAMPLE NO	3291804			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.70
402537 24	DATE- 79 04 08 0930			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	120.	80.	PCI/L	
SAMPLE NO	65783			
BETA	<0.90		PCI/L	
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
SWATARA CREEK		N	2.3	<0.20
402379 22	DATE- 79 04 08 1115			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.0	0.80	PCI/L	
ID NO	SW-103			
TYPE	RAWGRAB			
3H	100.	70.	PCI/L	
SAMPLE NO	65782			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403736 22	ON- 79 04 08 1115			
SIZE-	OFF- 79 04 08 1115			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.2	2.2	PCI/L	
ID NO	SWA-103D			
SAMPLE NO	3289804			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.32
403737 22	ON- 79 04 08 1115			
SIZE-	OFF- 79 04 08 1115			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3289I35				
ID NO SWA-1C30				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403762 22	ON- 79 04 08 1115			
SIZE-	OFF- 79 04 08 1115			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C30				
SAMPLE NO 3289N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403763 22	ON- 79 04 08 1115			
SIZE-	OFF- 79 04 08 1115			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3289H2E				
3H <292. PCI/L				
ID NO SWA-1C30				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403500 22	ON- 79 04 07 940			
SIZE-	OFF- 79 04 08 930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <292. PCI/L				
ID NO SWA-3C20				
SAMPLE NO 3292H2E				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.20
404443 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.40
404858 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
ANALYSIS BY RAD ENV MONT PRG				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
404879 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
404926 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404965 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405108 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405120 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.20
405458 20	DATE- 79 04 09			
SIZE-			()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	<0.60
405470 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				

		AZIMUTH	DISTANCE MILES	131I PCI/L
PENNSYLVANIA	REPORTED 79/09/04	N	2.3	ND
405513 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C3			
3H	<100. PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405525 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C30			
3H	<216. PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405537 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8E1			
3H	150. PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405549 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	100. PCI/L			
ID NO	8E10			
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405712 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G1			
3H	100. PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405724 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G10			
3H	<216. PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS 405736 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 100. PCI/L TYPE FINWATER ID NO 15F1 ANALYSIS BY TELEDYNE	NW	8.7	ND
STEELTON MUNICIPAL WATER WORKS 405748 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER 3H <216. PCI/L ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO	NW	8.7	ND
YORK HAVEN HYDRO 405760 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 110. PCI/L ID NO 8G2 ANALYSIS BY TELEDYNE	SSE	2.3	ND
DISCHARGE PIT 405783 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 140. PCI/L ID NO 10S1 ANALYSIS BY TELEDYNE	NONE	NONE ( )	ND
* DISCHARGE PIT 405792 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 3H 181. PCI/L ANALYSIS BY RAD ENV MONT PRO	NONE	NONE ( )	ND
YORK WATER CO 406248 20 DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE	S	14.	<0.40

TABLE 17-8. WET SD WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
406260 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
131 <0.40	PCI/L			
ID NO 8620				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.7	ND
406369 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
BETA 1.8	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406386 20	DATE- 79 04 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
BETA 3.1	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.33
403503 22	ON- 79 04 08			
SIZE-	OFF- 79 04 09			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-4C22				
SAMPLE NO 3297I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403498 22	ON- 79 04 09 0810			
SIZE-	OFF- 79 04 09 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <220.	PCI/L			
SAMPLE NO 3296H2E				
ID NO SWA-15F1C				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403599 22	ON- 79 04 09 0810			
SIZE-	OFF- 79 04 09 0910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3296N15				
ID NO SWA-15F1C				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403900 22	ON- 79 04 09 0810			
SIZE-	OFF- 79 04 09 0810			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3296304			
BETA	2.5	2.0	PCI/L	
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.56
403901 22	ON- 79 04 09 0810			
SIZE-	OFF- 79 04 09 0810			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA15F10			
SAMPLE NO	3296I05			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.56
404066 22	ON- 79 04 09 0810			
SIZE-	OFF- 79 04 09 0810			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F10			
SAMPLE NO	3296I05			
ANALYSIS BY RMC				
STEELTON MUNICIPLE WATER WORKS		NW	8.7	<0.20
402538 24	DATE- 79 04 09 0810			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65789			
ID NO	SW-15F1			
BETA	2.4	0.80	PCI/L	
3H	100.	90.	PCI/L	
FINISHED GRAB				
ANALYSIS BY TELEDYNE *				
SWATARA CREEK		N	2.3	<0.20
402380 22	DATE- 79 04 09 0855			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
ID NO	SW-1C3			
BETA	1.8	0.70	PCI/L	
SAMPLE NO	65783			
3H	100.	60.	PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403738 22	ON- 79 04 09 0855			
SIZE-	OFF- 79 04 09 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3294N15				
ID NO SWA-1C3J				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	<0.35
403739 22	ON- 79 04 09 0855			
SIZE-	OFF- 79 04 09 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C3J				
SAMPLE NO 3294I05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403764 22	ON- 79 04 09 0855			
SIZE-	OFF- 79 04 09 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3294H2E				
3H <216. PCI/L				
ID NO SWA-1C3J				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403765 22	ON- 79 04 09 0855			
SIZE-	OFF- 79 04 09 0855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3294R04				
BETA 3.1 2.1 PCI/L				
ID NO SWA-1C3J				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.37
403881 22	ON- 79 04 09 1325			
SIZE-	OFF- 79 04 09 1325			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G1J				
SAMPLE NO 3295I05				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403924 22	ON- 79 04 09 1325			
SIZE-	OFF- 79 04 09 1325			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3295H2E				
3H <216. PCI/L				
ID NO SWA-7G1J				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403925 22	ON- 79 04 09 1325			
SIZE-	OFF- 79 04 09 1325			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3295N15			
ID NO	SWA-7G17			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403926 22	ON- 79 04 09 1325			
SIZE-	OFF- 79 04 09 1325			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3295304			
BETA	3.1	2.1	PCI/L	
ID NO	SWA-7G17			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402536 24	DATE- 79 04 09 1325			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
ID NO	SW-7G1			
3H	100.	90.	PCI/L	
SAMPLE NO	55787			
BETA	3.1	0.90	PCI/L	
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403642 22	ON- 79 04 09 1405			
SIZE-	OFF- 79 04 09 1405			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<216.		PCI/L	
ID NO	SWA-9G27			
SAMPLE NO	3298H2E			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403643 22	ON- 79 04 09 1405			
SIZE-	OFF- 79 04 09 1405			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3298N15			
ID NO	SWA-9G27			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
YORK WATER CO		S	14.	<0.79
403644 22	DATE- 79 04 09 1405			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G20				
SAMPLE NO 3298305				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403654 22	ON- 79 04 09 1405			
SIZE-	OFF- 79 04 09 1405			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G20				
BETA 2.5 2.0 PCI/L				
SAMPLE NO 3298304				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.40
402542 24	DATE- 79 04 09 1405			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9G2				
SAMPLE NO 65793				
3H 120. 100. PCI/L				
BETA 1.5 0.80 PCI/L				
GRAB FNSHD				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402444 24	ON- 79 04 08 1100			
SIZE-	OFF- 79 04 09 1500			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 130. 70. PCI/L				
ID NO SW-8E1				
SAMPLE NO 65795				
ANALYSIS BY TELEDYNE				
HRLY ALQ RW				
BETA <1.0 PCI/L				
BRUNNER ISLAND		SSE	4.1	<0.30
402534 24	ON- 79 04 08 1100			
SIZE-	OFF- 79 04 09 1500			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65795				
3H 150. 100. PCI/L				
ID NO SW-8E1				
BETA 4.0 0.90 PCI/L				
RAW COMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO	SSE	2.3	ND
403504 22 ON- 79 04 08 0835			
SIZE- OFF- 79 04 09 1525			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 3297Y15			
ID NO SWA-3022			
ANALYSIS BY RMC			
RESULTS BELOW LLD			
YORK HAVEN HYDRO	SSE	2.3	ND
403505 22 ON- 79 04 08 835			
SIZE- OFF- 79 04 09 1525			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 4.9 2.2 PCI/L			
ID NO SWA-3022			
SAMPLE NO 3297304			
ANALYSIS BY RMC			
YORK HAVEN HYDRO	SSE	2.3	<0.20
402540 24 ON- 79 04 09 0830			
SIZE- OFF- 79 04 09 1525			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 65791			
BETA 2.0 0.80 PCI/L			
3H 110. 100. PCI/L			
ID NO SW-402			
ANALYSIS BY TELEDYNE			
RAW COMP			
YORK HAVEN HYDRO	SSE	2.3	ND
403506 22 ON- 79 04 08 0835			
SIZE- 25 OFF- 79 04 09 7915			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 3297Y2E			
3H 216. PCI/L			
ID NO SWA-3022			
ANALYSIS BY RMC			
AT SWATARA CREEK	N	2.7	<0.50
404844 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
ANALYSIS BY TELEDYNE			
AT SWATARA CREEK	N	2.3	<0.20
404859 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	<0.30
404880 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.20
404927 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.20
404967 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.20
405109 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.50
405121 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	4.2
405459 20 DATE- 79 04 10			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	4.5
405471 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
405514 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
3H <180.	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405526 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
3H 235.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405538 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
3H <120.	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405550 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E10				
3H 120.	PCI/L			
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405713 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
3H 110.	PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405725 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <264.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	1311 PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	NO
405737 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
3H 110.	PCI/L			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	NO
405749 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273.	PCI/L			
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	NO
405761 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 140.	PCI/L			
ID NO 9C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	NO
405771 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
3H <216.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	NO
405772 20	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
3H <273.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	NO
405784 20	DATE- 79 04 10		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 510.	PCI/L			
ID NO 10S1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	ND
405793 20 DATE- 79 04 10			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10510			
3H 506. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
406249 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G2			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.40
406261 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
406370 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 4.1 PCI/L			
ID NO 103			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
405387 20 DATE- 79 04 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
BETA 2.8 PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
403509 22 ON- 79 04 09			
SIZE- OFF- 79 04 10			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <273. PCI/L			
ID NO SWA-9021			
SAMPLE NO 3553H2E			
ANALYSIS BY R4C			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403902 22	ON- 79 04 10 0825			
SIZE-	OFF- 79 04 10 0825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3552H23				
3H <270.	PCI/L			
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403903 22	ON- 79 04 10 0825			
SIZE-	OFF- 79 04 10 0825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 3552N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.29
403904 22	ON- 79 04 10 0825			
SIZE-	OFF- 79 04 10 0825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3552I05				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403905 22	ON- 79 04 10 0825			
SIZE-	OFF- 79 04 10 0825			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3552P04				
ID NO SWA-15F10				
BETA <3.1	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPLE WATER WORKS		NW	8.7	<0.30
402553 24	DATE- 79 04 10 0825			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65936				
3H 110. 100.	PCI/L			
BETA <1.0	PCI/L			
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
FINISHED GRAB				

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES 171I PCI/L

BRUNNER ISLAND SSE 4.1 <0.30
402549 24 ON- 79 04 09 1700
SIZE- OFF- 79 04 10 0900

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SW-8E1		
SAMPLE NO	65932		
3H	<120.		PCI/L
BETA	3.0	0.90	PCI/L

RAW COMP
ANALYSIS BY TELEDYNE

BRUNNER ISLAND SSE 4.1 <0.20
402551 24 ON- 79 04 09 1700
SIZE- OFF- 79 04 10 0900

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
BETA	1.9	0.90	PCI/L
SAMPLE NO	65934		
3H	120.	70.	PCI/L
ID NO	SW-8E1		

ANALYSIS BY TELEDYNE
POTABLE COMP

YORK HAVEN HYDRO SSE 2.3 <0.46
403508 22 ON- 79 04 09 1525
SIZE- OFF- 79 04 10 0920

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	3553I05		
ID NO	SWA-8C22		

ANALYSIS BY PMC

YORK HAVEN HYDRO SSE 2.3 <0.20
402547 24 ON- 79 04 09 1525
SIZE- OFF- 79 04 10 0920

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	65930		
ID NO	SW-8C2		
3H	140.	100.	PCI/L
BETA	2.3	0.90	PCI/L

ANALYSIS BY TELEDYNE
RAW COMP

YORK WATER CO S 14. <0.44
403645 22 ON- 79 04 10 1015
SIZE- OFF- 79 04 10 1015

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SWA-9G22		
SAMPLE NO	3554I05		

ANALYSIS BY PMC

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403645 22	ON- 79 04 10 1015			
SIZE-	OFF- 79 04 10 1015			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.1		PCI/L	
ID NO	SWA-9G2J			
SAMPLE NO	3554804			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403647 22	ON- 79 04 10 1015			
SIZE-	OFF- 79 04 10 1015			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2J			
3H	<273.		PCI/L	
SAMPLE NO	3554H2E			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403653 22	ON- 79 04 10 1015			
SIZE-	OFF- 79 04 10 1015			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3554N15			
ID NO	SWA-9G2J			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402555 24	DATE- 79 04 10 1015			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
SAMPLE NO	65938			
BETA	2.2	0.90	PCI/L	
3H	<110.		PCI/L	
FINISHED GRAB				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403882 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.7	2.2	PCI/L	
SAMPLE NO	3551804			
ID NO	SWA-7G1J			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403983 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3550H2E				
ID NO SWA-7G1Q				
3H <264.	PCI/L			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403927 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3550N1S				
ID NO SWA-7G1Q				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.33
403928 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3550I0S				
ID NO SWA-7G1Q				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403929 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G1Q				
BETA 2.6	2.1 PCI/L			
SAMPLE NO 3550B04				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403930 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3551N1S				
RESULTS BELOW LLD				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403931 22	ON- 79 04 10 1110			
SIZE-	OFF- 79 04 10 1110			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7310			
3H	<299.		PCI/L	
SAMPLE NO	3551H2E			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
SWATARA CREEK		N	2.3	<0.50
402381 22	DATE- 79 04 10 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
ID NO	SW-1C3			
BETA	4.1	1.0	PCI/L	
SAMPLE NO	65926			
3H	180.	11.	PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403740 22	ON- 79 04 10 1740			
SIZE-	OFF- 79 04 10 1740			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	205.	170.	PCI/L	
SAMPLE NO	3549H2E			
ID NO	SWA-1C3J			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403741 22	ON- 79 04 10 1740			
SIZE-	OFF- 79 04 10 1740			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.76E+00	2.1E+00		
SAMPLE NO	3549B04			
ID NO	SWA-1C3J			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403766 22	ON- 79 04 10 1740			
SIZE-	OFF- 79 04 10 1740			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3J			
SAMPLE NO	3549N15			
ANALYSIS BY RMC				
RESULTS BEL[illegible]40				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.25
403767 22	ON- 79 04 10 1740			
SIZE-	OFF- 79 04 10 1740			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3549I05				
ID NO SWA-1C30				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403507 22	ON- 79 04 09 1525			
SIZE-	OFF- 79 04 10 920			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.3 2.1 PCI/L				
ID NO SWA-3C20				
SAMPLE NO 3553304				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403511 22	ON- 79 04 09 1525			
SIZE-	OFF- 79 04 10 920			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3553N15				
ID NO SWA-3C20				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.30
404845 20 DATE- 79 04 11				
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.40
404860 20 DATE- 79 04 11				
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.28
404881 20 DATE- 79 04 11				
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	<0.10
404928 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
404968 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.50
405110 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.40
405122 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	4.1
405460 20 DATE- 79 04 11		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	4.6
405472 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S12			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405515 20 DATE- 79 04 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3			
3H <130. PCI/L			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
SWATARA CREEK		N	2.3	ND
405527 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<273.		PCI/L	
ID NO	1C3Q			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405539 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	100.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405551 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<110.		PCI/L	
ID NO	9E10			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405714 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
3H	100.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405726 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G10			
3H	<273.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON WATER WORKS		NW	8.7	ND
405738 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
ID NO	15F1			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS 405750 20 DATE- 79 04 11 SIZE-		NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER 3H <273. PCI/L ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO 405762 20 DATE- 79 04 11 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 190. PCI/L ID NO 8C2 ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405773 20 DATE- 79 04 11 SIZE-		SSE	2.3	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <262. PCI/L ID NO 8C20 ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT 405785 20 DATE- 79 04 11 SIZE-		NONE	NONE ()	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 3H 100. PCI/L ANALYSIS BY TELEDYNE				
DISCHARGE PIT 405794 20 DATE- 79 04 11 SIZE-		NONE	NONE ()	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 3H 143. PCI/L ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO 406250 20 DATE- 79 04 11 SIZE-		S	14.	<0.20
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	0.40
406262 22	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINPROD DWATER				
ID NO 9920				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406371 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.1	PCI/L			
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406388 20	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
BETA 3.6	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.43
403513 22	ON- 79 04 10			
SIZE-	OFF- 79 04 11			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-3022				
SAMPLE NO 1558135				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403906 22	ON- 79 04 11 0745			
SIZE-	OFF- 79 04 11 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
I- <273.	PCI/L			
SAMPLE NO 1557425				
ID NO SWA-15F12				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403907 22	ON- 79 04 11 0745			
SIZE-	OFF- 79 04 11 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 1557415				
ID NO SWA-15F12				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403908 22	ON- 79 04 11 0745			
SIZE-	OFF- 79 04 11 0745			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO SWA-15F12				
BETA 3.5	2.2 PCI/L			
SAMPLE NO 3557304				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.46
403909 22	ON- 79 04 11 0745			
SIZE-	OFF- 79 04 11 0745			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
SAMPLE NO 3557I05				
ID NO SWA-15F12				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
402554 24	DATE- 79 04 11 0745			
SIZE-				
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO SW-15F1				
BETA 1.9	0.90 PCI/L			
SAMPLE NO 65937				
3H 110.	80. PCI/L			
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
BRUNNER ISLAND		SSE	4.1	<0.20
402550 24	ON- 79 04 10 1000			
SIZE-	OFF- 79 04 11 0A30			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 4.3	1.0 PCI/L			
SAMPLE NO 65933				
ID NO SW-8E1				
3H 100.	80. PCI/L			
RAW COMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
402382 22	DATE- 79 04 11 0405			
SIZE-				
-ANALYSIS--RESULT----2SIGMA---UNITS---				
3H 130.	0.90 PCI/L			
BETA [redacted]	0.90 PCI/L			
SAMPLE NO 65927				
TYPE RAWGRAB				
ID NO SW-1C3				
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.40
403742 22	DATE- 79 04 11 0805			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C32			
SAMPLE NO	3555I05			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403768 22	ON- 79 04 11 0805			
SIZE-	OFF- 79 04 11 0805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3555H04			
BETA	3.6	2.2	PCI/L	
ID NO	SWA-1C32			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403769 22	ON- 79 04 11 0805			
SIZE-	OFF- 79 04 11 0805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C32			
3H	<273.		PCI/L	
SAMPLE NO	3555H23			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403770 22	ON- 79 04 11 0805			
SIZE-	OFF- 79 04 11 0805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3555N15			
ID NO	SWA-1C32			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.10
402552 24	ON- 79 04 10 1000			
SIZE-	OFF- 79 04 11 1000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-3E1			
3H	<110.		PCI/L	
SAMPLE NO	65935			
BETA	1.4	0.80	PCI/L	
POTABLE COMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403512 22	ON- 79 04 10 0920			
SIZE-	OFF- 79 04 11 1245			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3558304				
BETA <3.1	PCI/L			
ID NO SWA-3023				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403514 22	ON- 79 04 10 0920			
SIZE-	OFF- 79 04 11 1245			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-3027				
SAMPLE NO 3558N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403515 22	ON- 79 04 10 920			
SIZE-	OFF- 79 04 11 1245			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <252.	PCI/L			
ID NO SWA-3029				
SAMPLE NO 3558-2E				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.50
402548 24	ON- 79 04 10 0920			
SIZE-	OFF- 79 04 11 1245			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-302				
SAMPLE NO 55931				
3H 190.	90. PCI/L			
BETA 1.5	0.90 PCI/L			
ANALYSIS BY TELEDYNE				
RAW COMP				
YORK WATER CO		S	14.	ND
403648 22	ON- 79 04 11 1345			
SIZE-	OFF- 79 04 11 1345			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 5559N15				
ID NO SWA-3023				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403649 22	ON- 79 04 11 1345			
SIZE-	OFF- 79 04 11 1345			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.6	2.2	PCI/L	
ID NO	SWA-9620			
SAMPLE NO	3559304			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.40
403650 22	ON- 79 04 11 1345			
SIZE-	OFF- 79 04 11 1345			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9620			
SAMPLE NO	3559305			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403651 22	ON- 79 04 11 1345			
SIZE-	OFF- 79 04 11 1345			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<262.		PCI/L	
ID NO	SWA-9620			
SAMPLE NO	3559H2E			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402556 24	DATE- 79 04 11 1345			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65939			
ID NO	SW-962			
BETA	1.4	0.40	PCI/L	
3H	140.	100.	PCI/L	
FINISHED GRAB				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403884 22	ON- 79 04 11 1425			
SIZE-	OFF- 79 04 11 1425			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3556N15			
ID NO	SWA-7910			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
COLUMBIA WATER TREATMENT PLANT 403886 22 ON- 79 04 11 1425 SIZE- OFF- 79 04 11 1425 -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <273. PCI/L SAMPLE NO 3556H2E ID NO SWA-7G12 ANALYSIS BY RMC		SE	15.	ND
COLUMBIA WATER TREATMENT PLANT 403932 22 ON- 79 04 11 1425 SIZE- OFF- 79 04 11 1425 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA <3.1 PCI/L ID NO SWA-7G12 SAMPLE NO 3556B04 ANALYSIS BY RMC		SE	15.	ND
COLUMBIA WATER TREATMENT PLANT 403933 22 ON- 79 04 11 1429 SIZE- OFF- 79 04 11 1425 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3556I05 ID NO SWA-7G12 ANALYSIS BY RMC		SE	15.	<0.35
COLUMBIA WATER TREATMENT PLANT 402546 24 DATE- 79 04 11 1425 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 3.1 0.90 PCI/L 3H 100. 70. PCI/L ID NO SW-7G1 TYPE RAWGRAB SAMPLE NO 65929 ANALYSIS BY TELEDYNE		SE	15.	<0.70
AT SWATARA CREEK 404845 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 103 ANALYSIS BY TELEDYNE		N	2.3	<0.30
AT SWATARA CREEK 404861 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO		N	2.3	<0.40

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND 404882 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.20
BRUNNER ISLAND 404929 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.20
COLUMBIA WATER TREATMENT PLANT 404969 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE	SE	15.	<0.20
YORK HAVEN HYDRO 405111 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G2 ANALYSIS BY TELEDYNE	SSE	2.3	<0.20
YORK HAVEN HYDRO 405123 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G20 ANALYSIS BY RAD ENV MONT PRO	SSE	2.3	<0.40
DISCHARGE PIT 405461 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE	NONE	NONE ( )	1.5
DISCHARGE PIT 405473 20 DATE- 79 04 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 ANALYSIS BY RAD ENV MONT PRO	NONE	UNAV	1.6

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
405516 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3			
3H	220.		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405528 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3Q			
3H	<262.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405540 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	320.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405552 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	110.		PCI/L	
TYPE	FINWATER			
ID NO	8E1Q			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405715 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	120.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405727 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<262.		PCI/L	
ID NO	7G1Q			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS 405739 20	DATE- 79 04 12	NW	8.7	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 150. PCI/L TYPE FINWATER ID NO 15F1 ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS 405751 20	DATE- 79 04 12	NW	8.7	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER 3H <233. PCI/L ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO 405763 20	DATE- 79 04 12	SSE	2.3	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 210. PCI/L ID NO 8C2 ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405774 20	DATE- 79 04 12	SSE	2.3	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C20 3H <233. PCI/L ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT 405786 20	DATE- 79 04 12	NONE	NONE ()	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 3H 120. PCI/L ANALYSIS BY TELEDYNE				
DISCHARGE PIT 405795 20	DATE- 79 04 12	NONE	NONE ()	ND
SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <244. PCI/L ID NO 10S10 ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
406251 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 962				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	0.50
406263 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9620				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406372 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 3.8 PCI/L				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406389 20	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
BETA <3.0 PCI/L				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
403916 22	ON- 79 04 11			
SIZE-	OFF- 79 04 12			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-4022				
SAMPLE NO 3643N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403919 22	ON- 79 04 11			
SIZE-	OFF- 79 04 12			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <293. PCI/L				
ID NO SWA-4022				
SAMPLE 3643H2E				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
402557 Z4	ON- 79 04 12 0000			
SIZE-	OFF- 79 04 12 0600			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
BETA 7.8	1.1 PCI/L			
3H 320.	80. PCI/L			
SAMPLE NO 56065				
ANALYSIS BY TELEDYNE				
RAW COMP				
BRUNNER ISLAND		SSE	4.1	0.20
402567 Z4	ON- 79 04 12 0000			
SIZE-	OFF- 79 04 12 0600			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 110.	100. PCI/L			
ID NO SW-8E1				
SAMPLE NO 56075				
POTBLE COMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.36
403517 Z2	ON- 79 04 11 1245			
SIZE-	OFF- 79 04 12 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C23				
SAMPLE NO 3543105				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403518 Z2	ON- 79 04 11 1245			
SIZE-	OFF- 79 04 12 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
SAMPLE NO 3543304				
ID NO SWA-8C23				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402563 Z4	ON- 79 04 11 1245			
SIZE-	OFF- 79 04 12 1110			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 56072				
BETA 2.6	PCI/L			
3H 210.	100. PCI/L			
ID NO SW-8C2				
ANALYSIS BY TELEDYNE				
RAW COMP				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403652 22	ON- 79 04 12 1215			
SIZE-	OFF- 79 04 12 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<293.		PCI/L	
ID NO	SWA-9G2D			
SAMPLE NO	3644H2E			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	ND
403655 22	ON- 79 04 12 1215			
SIZE-	OFF- 79 04 12 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
226RA	4.3	4.1	PCI/L	
SAMPLE NO	3644N15			
ID NO	SWA-9G2			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	ND
403656 22	ON- 79 04 12 1215			
SIZE-	OFF- 79 04 12 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
ID NO	SWA-9G2			
SAMPLE NO	3644904			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	<0.49
403657 22	ON- 79 04 12 1215			
SIZE-	OFF- 79 04 12 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3644I05			
ID NO	SWA-RMC			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	<0.20
402565 24	DATE- 79 04 12 1215			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
SAMPLE NO	65074			
BETA	2.4	0.80	PCI/L	
3H	160.	100.	PCI/L	
ANALYSIS BY	TELEDYNE			
GRAB FINSHD				

TABLE 17-9. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST1 PCI/L
SWATARA CREEK		N	2.3	<0.30
402383 22	DATE- 79 04 12 1635			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	270.	100.	PCI/L	
BETA	3.8	0.90	PCI/L	
ID NO	SW-103			
SAMPLE NO	64065			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403771 22	ON- 79 04 12 1635			
SIZE-	OFF- 79 04 12 1635			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3640N15			
ID NO	SWA-1C3D			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.39
403772 22	ON- 79 04 12 1635			
SIZE-	OFF- 79 04 12 1635			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3D			
SAMPLE NO	3640I05			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403773 22	ON- 79 04 12 1635			
SIZE-	OFF- 79 04 12 1635			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
ID NO	SWA-1C3D			
SAMPLE NO	3640J04			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403774 22	ON- 79 04 12 1635			
SIZE-	OFF- 79 04 12 1635			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<252.		PCI/L	
ID NO	SWA-1C3D			
SAMPLE NO	3640H2E			
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
403910 22	ON- 79 04 12 1720			
SIZE-	OFF- 79 04 12 1720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA15F10				
SAMPLE NO 3642W15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404060 22	ON- 79 04 12 1720			
SIZE-	OFF- 79 04 12 1720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
BETA 9.0 2.4 PCI/L				
SAMPLE NO 3642304				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.32
404061 22	ON- 79 04 12 1720			
SIZE-	OFF- 79 04 12 1720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3642I05				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404062 22	ON- 79 04 12 1720			
SIZE-	OFF- 79 04 12 1720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4118N15				
RESULTS BELOW LLD				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404063 22	ON- 79 04 12 1720			
SIZE-	OFF- 79 04 12 1720			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3642H2E				
3H <283. PCI/L				
ID NO SWA-15F10				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
STEELTON MUNICIPAL WATER WORKS 404064 Z2 SIZE-	ON- 79 04 12 1720 OFF- 79 04 12 1720	NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 4113H2E ID NO SWA-15F10 3H <244. PCI/L DUPLICATE ANALYSIS ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS 404125 Z2 SIZE-	ON- 79 04 12 1720 OFF- 79 04 12 1720	NW	8.7	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- BETA <3.1 PCI/L ID NO SWA-15F10 SAMPLE NO 4113804 ANALYSIS BY RMC DUPLICATE ANALYSIS				
STEELTON MUNICIPAL WATER WORKS 402561 Z4 SIZE-	DATE- 79 04 12 1720	NW	8.7	<0.30
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SW-15F1 BETA 2.6 0.80 PCI/L 3H 150. 90. PCI/L SAMPLE NO 56070 ANALYSIS BY TELEDYNE FINISHED GRAB				
COLUMBIA WATER TREATMENT PLANT 403885 Z2 SIZE-	ON- 79 04 12 1820 OFF- 79 04 12 1820	SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3641304 BETA <3.0 PCI/L ID NO SWA-7G10 ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT 403895 Z2 SIZE-	ON- 79 04 12 1820 OFF- 79 04 12 1820	SE	15.	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-7G10 SAMPLE NO 3641H2E 3H <262. PCI/L ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.48
403934 22	ON- 79 04 12 1820			
SIZE-	OFF- 79 04 12 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3641I05				
ID NO SWA-7G1J				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403935 22	ON- 79 04 12 1820			
SIZE-	OFF- 79 04 12 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G1J				
SAMPLE NO 3556I05				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402559 24	DATE- 79 04 12 1920			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-7G1				
TYPE RAWGRAB				
SAMPLE NO 66068				
BETA 2.5	0.80 PCI/L			
3H 120.	100. PCI/L			
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.20
404847 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.30
404862 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY PAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
404883 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO BE1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
404970 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405112 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405124 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	1.2
405462 20	DATE- 79 04 13			
SIZE-			(1)	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	2.4
405474 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405517 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1G3				
3H 270.	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405529 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1G30				
3H <293.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
405541 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405553 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<100.		PCI/L	
ID NO	8E10			
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405716 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	100.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405728 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G10			
3H	<243.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405740 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15E1			
TYPE	FINWATER			
3H	<100.		PCI/L	
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405752 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15E10			
3H	<293.		PCI/L	
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. NET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405764 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
3H 150.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405775 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <244.	PCI/L			
ID NO 8C2Q				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405787 20	DATE- 79 04 13		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 2920.	PCI/L			
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405796 20	DATE- 79 04 13		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1Q				
3H 2380.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
405252 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	0.20
405264 20	DATE- 79 04 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9G2Q				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
406390 23	DATE- 79 04 13			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
BETA	<3.0		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
403520 23	ON- 79 04 12			
SIZE-	OFF- 79 04 13			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
SAMPLE NO	3648B04			
ID NO	SWA-4023			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.35
403936 22	ON- 79 04 13 0655			
SIZE-	OFF- 79 04 13 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7910			
SAMPLE NO	3646I05			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403937 22	ON- 79 04 13 0655			
SIZE-	OFF- 79 04 13 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.3	2.0	PCI/L	
ID NO	SWA-7911			
SAMPLE NO	3646B04			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403938 22	ON- 79 04 13 0655			
SIZE-	OFF- 79 04 13 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3646N15			
ID NO	SWA-7912			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403939 22	ON- 79 04 13 0655			
SIZE-	OFF- 79 04 13 0655			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<293.		PCI/L	
ID NO	SWA-7913			
SAMPLE NO	3646H2E			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
COLUMBIA WATER TREATMENT PLANT 402560 24 DATE- 79 04 13 0655 SIZE-		SE	15.	<0.20
-ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 4.9 0.90 PCI/L TYPE RAWGRAB ID NO SW-791 SAMPLE NO 56069 3H 100. 80. PCI/L ANALYSIS BY TELEDYNE				
YORK WATER CO 403654 22 ON- 79 04 13 0730 SIZE- OFF- 79 04 13 0730 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3649H2E 3H <293. PCI/L ID NO SWA-9G2 ANALYSIS BY RMC		S	14.	ND
YORK WATER CO 403659 22 ON- 79 04 13 0730 SIZE- OFF- 79 04 13 0730 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3649I05 ID NO SWA-9G2 ANALYSIS BY RMC		S	14.	<0.23
YORK WATER CO 403660 22 ON- 79 04 13 0730 SIZE- OFF- 79 04 13 0730 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-9G2 BETA <3.0 PCI/L SAMPLE NO 3649J04 ANALYSIS BY RMC		S	14.	ND
YORK WATER CO 403661 22 ON- 79 04 13 0730 SIZE- OFF- 79 04 13 0730 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-9G2 SAMPLE NO 3649N15 RESULTS BELOW LLD ANALYSIS BY RMC		S	14.	ND

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
402566 24	DATE- 79 04 13 0730			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.3	0.70	PCI/L	
ID NO	SW-9G2			
3H	0.024	0.0080	PCI/L	
SAMPLE NO	66075			
GRAB FINSHD				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402558 24	ON- 79 04 12 1300			
SIZE-	OFF- 79 04 13 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.2	0.90	PCI/L	
SAMPLE NO	66067			
3H	110.	70.	PCI/L	
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
RAW COMP				
BRUNNER ISLAND		SSE	4.1	<0.30
402568 24	ON- 79 04 12 1300			
SIZE-	OFF- 79 04 13 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<100.		PCI/L	
SAMPLE NO	66077			
ID NO	SW-8E1			
BETA	1.9		PCI/L	
POTBLE COMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	0.31
403521 22	ON- 79 04 12 1110			
SIZE-	OFF- 79 04 13 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3648105			
ID NO	SWA-8C2J			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403522 22	ON- 79 04 12 1110			
SIZE-	OFF- 79 04 13 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3648N15			
ID NO	SWA-8C2J			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
402564 24	ON- 79 04 12 1110			
SIZE-	OFF- 79 04 13 0930			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66073			
ID NO	SW-802			
BETA	4.9	0.90	PCI/L	
3H	150.	80.	PCI/L	
RAW COMP				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.32
404072 22	ON- 79 04 13 0930			
SIZE-	OFF- 79 04 13 0930			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3647105			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402562 24	DATE- 79 04 13 0930			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66071			
3H	<100.		PCI/L	
BETA	2.5	0.90	PCI/L	
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
SWATARA CREEK		N	2.3	<0.20
402384 22	DATE- 79 04 13 1040			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-103			
TYPE	RAWGRAB			
3H	270.	100.	PCI/L	
BETA	3.2	0.60	PCI/L	
SAMPLE NO	66065			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
403775 22	ON- 79 04 13 1040			
SIZE-	OFF- 79 04 13 1040			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1032			
SAMPLE NO	3645105			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403776 22	ON- 79 04 13 1040			
SIZE-	OFF- 79 04 13 1040			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <7.0	PCI/L			
ID NO SWA-1030				
SAMPLE NO 3645B04				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403777 22	ON- 79 04 13 1040			
SIZE-	OFF- 79 04 13 1040			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3645N15				
ID NO SWA-1L30				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403778 22	ON- 79 04 13 1040			
SIZE-	OFF- 79 04 13 1040			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <293.	PCI/L			
ID NO SWA-1030				
SAMPLE NO 3645H23				
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	<0.12
403360 26	ON- 79 04 05 0655			
SIZE- 33	OFF- 79 04 13 0915			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO RWA-8C10				
SAMPLE NO 2724J05				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403523 22	ON- 79 04 12 1110			
SIZE-	OFF- 79 04 13 830			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <244.	PCI/L			
ID NO SWA-8C20				
SAMPLE NO 3648H2E				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404065 22	ON- 79 04 13 930			
SIZE-	OFF- 79 04 13 930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3647H2E				
3H <233.	PCI/L			
ID NO SWA-15F1Q				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404071 22	ON- 79 04 13 930			
SIZE-	OFF- 79 04 13 930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3647B04				
BETA <3.0	PCI/L			
ID NO SWA-15F1Q				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404111 22	ON- 79 04 13 930			
SIZE-	OFF- 79 04 13 930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
RESULTS B OWLLD				
ID NO SWA-15F1Q				
SAMPLE NO 3647N15				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.30
404848 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.20
404863 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
404884 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 3E1				
ANALYSIS BY TELEDYNE				

TABLE 17-9. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
404931 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404971 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.50
405113 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405125 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	1.9
405463 20	DATE- 79 04 14		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	1.9
405475 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405513 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 110.	PCI/L			
ID NO 1G3				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
405530 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <258.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405542 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E1				
3H 100.	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405554 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E10				
3H 150.	PCI/L			
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405717 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
3H 100.	PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405729 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
3H <258.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405741 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
3H 150.	PCI/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1711 PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405753 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<268.	PCI/L		
ID NO	15F10			
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405765 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	160.	PCI/L		
ID NO	9C2			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405776 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<268.	PCI/L		
ID NO	9C20			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405788 20	DATE- 79 04 14		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	10S1			
3H	220.	PCI/L		
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405797 20	DATE- 79 04 14		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<339.	PCI/L		
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.20
406253 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT WATER			
ID NO	9G2			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	0.30
406265 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT	DWATER		
ID NO	9620			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406391 20	DATE- 79 04 14			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
BETA	<3.0		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
403524 22	ON- 79 04 13			
SIZE-	OFF- 79 04 14			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3753H2E			
3H	<268.		PCI/L	
ID NO	SWA-4CD0			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.30
402569 24	ON- 79 04 13 0900			
SIZE-	OFF- 79 04 14 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.5	0.90	PCI/L	
3H	100.	60.	PCI/L	
SAMPLE NO	66097			
ID NO	SW-8E1			
RAW COMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402579 24	ON- 79 04 13 0900			
SIZE-	OFF- 79 04 14 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66103			
ID NO	SW-8E1			
BETA	1.3	0.70	PCI/L	
3H	180.	70.	PCI/L	
POTBLE COMP				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403940 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.1	2.0	PCI/L	
ID NO	SWA-7910			
SAMPLE NO	3760804			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403941 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<268.		PCI/L	
ID NO	SWA-7910			
SAMPLE NO	3750H2E			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403942 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
ID NO	SWA-7910			
SAMPLE NO	3751804			
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.23
403943 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3750I05			
ID NO	SWA-7910			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403944 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7910			
SAMPLE NO	3750N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403945 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7510			
SAMPLE NO	3751N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
DUPLICATE ANALYSIS				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403946 22	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7510			
3H	<299.		PCI/L	
SAMPLE NO	3751H2E			
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
402571 24	ON- 79 04 14 1010			
SIZE-	OFF- 79 04 14 1010			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.7	0.90	PCI/L	
TYPE	RAWGRAB			
SAMPLE NO	56095			
ID NO	SW-7G1			
3H	100.	60.	PCI/L	
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403662 22	ON- 79 04 14 1100			
SIZE-	OFF- 79 04 14 1100			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9520			
SAMPLE NO	3754B04			
BETA	<3.0		PCI/L	
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403663 22	ON- 79 04 14 1100			
SIZE-	OFF- 79 04 14 1100			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3754H2E			
ID NO	SWA-9520			
3H	<268.		PCI/L	
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.18
403664 22	ON- 79 04 14 1100			
SIZE-	OFF- 79 04 14 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3754I05				
ID NO SWA-9G2D				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403665 22	ON- 79 04 14 1100			
SIZE-	OFF- 79 04 14 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2D				
SAMPLE NO 3754N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	<0.20
402577 24	DATE- 79 04 14 1100			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9G2				
SAMPLE NO 66101				
BETA 3.2	0.90 PCI/L			
3H 150.	80. PCI/L			
GRAB FINSHD				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403525 22	ON- 79 04 13 0930			
SIZE-	OFF- 79 04 14 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2D				
SAMPLE NO 3753N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.30
403525 22	ON- 79 04 13 930			
SIZE-	OFF- 79 04 14 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2D				
SAMPLE NO 3753I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
402527 22	ON- 79 04 13 0830			
SIZE-	OFF- 79 04 14 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
SAMPLE NO 3753304				
ID NO SWA-8020				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.50
402525 24	ON- 79 04 13 0830			
SIZE-	OFF- 79 04 14 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.7	0.80 PCI/L			
SAMPLE NO 66099				
3H 160.	70. PCI/L			
ID NO SW-802				
RAW COMP				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404112 22	ON- 79 04 14 1310			
SIZE-	OFF- 79 04 14 1310			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3752304				
ID NO SWA-15F10				
BETA <3.0	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404113 22	ON- 79 04 14 1310			
SIZE-	OFF- 79 04 14 1310			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3752H2E				
3H <268.	PCI/L			
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.23
404114 22	ON- 79 04 14 1310			
SIZE-	OFF- 79 04 14 1310			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3752I05				
ID NO SWA-15F12				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404115 22	ON- 79 04 14 1310			
SIZE-	OFF- 79 04 14 1310			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3752W15			
ID NO	SWA-15F10			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
402573 24	DATE- 79 04 14 1310			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.7	0.90	PCI/L	
3H	150.	70.	PCI/L	
ID NO	SW-15F1			
SAMPLE NO	66097			
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
SWATARA CREEK		N	2.3	<0.30
402385 22	DATE- 79 04 14 1350			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.9	0.70	PCI/L	
SAMPLE NO	66091			
3H	110.	60.	PCI/L	
ID NO	SW-103			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403743 22	ON- 79 04 14 1350			
SIZE-	OFF- 79 04 14 1350			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<268.		PCI/L	
SAMPLE NO	3749W2E			
ID NO	SWA-1033			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.19
403744 22	ON- 79 04 14 1350			
SIZE-	OFF- 79 04 14 1350			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3749I0S			
ID NO	SWA-1033			
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK 403779 22 ON- 79 04 14 1350 SIZE- OFF- 79 04 14 1350 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-1030 SAMPLE NO 3749N15 ANALYSIS BY RMC RESULTS BELOW LLD	N	2.3	ND
SWATARA CREEK 403833 22 ON- 79 04 14 1350 SIZE- OFF- 79 04 14 1350 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO SWA-1L30 BETA <3.0 PCI/L SAMPLE NO 3749304 ANALYSIS BY RMC	N	2.3	ND
AT SWATARA CREEK 404849 20 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 103 ANALYSIS BY TELEDYNE	N	2.3	<0.30
AT SWATARA CREEK 404864 20 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO	N	2.3	<0.20
BRUNNER ISLAND 404585 20 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.40
BRUNNER ISLAND 404932 20 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.22

TABLE 17-8. WET FD WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.20
404972 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 751			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.20
405078 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.40
405114 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	2.3
405464 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1051			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	3.6
405476 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1DS17			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405519 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 130. PCI/L			
ID NO 103			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
405531 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
3H <268. PCI/L			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
405543 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	130.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405555 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E10			
TYPE	FINWATER			
3H	130.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405718 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
3H	<120.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405730 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G10			
3H	<309.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405742 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	160.		PCI/L	
TYPE	FINWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405754 20	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
ID NO	15F10			
3H	<309.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	ND
405766 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C2			
3H 120.	PCI/L		
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
405777 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <309.	PCI/L		
ID NO 8C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	ND
405789 20 DATE- 79 04 15			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
3H 3690.	PCI/L		
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	ND
405799 20 DATE- 79 04 15			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 3990.	PCI/L		
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
406254 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G2			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	0.70
406265 20 DATE- 79 04 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
406375 23	DATE- 79 04 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
BETA	2.6		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.22
403947 22	ON- 79 04 15 0800			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3756I05			
ID NO	SWA-7G13			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403949 22	ON- 79 04 15 0800			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3756J04			
BETA	<3.0		PCI/L	
ID NO	SWA-7G13			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403950 22	ON- 79 04 15 0800			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3756H2E			
3H	<310.		PCI/L	
ID NO	SWA-7G13			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403951 22	ON- 79 04 15 0800			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G13			
SAMPLE NO	3756N1E			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.40
402570 24	ON- 79 04 14 0900			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	5.1	1.0	PCI/L	
3H	130.	80.	PCI/L	
ID NO	SW-8E1			
SAMPLE NO	66094			
RAW COMP				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402572 24	DATE- 79 04 15 0800			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G1			
3H	<120.		PCI/L	
BETA	3.0	0.80	PCI/L	
SAMPLE NO	66096			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402580 24	ON- 79 04 14 0900			
SIZE-	OFF- 79 04 15 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	130.	70.	PCI/L	
BETA	2.2		PCI/L	
ID NO	SW-8E1			
SAMPLE NO	66104			
ANALYSIS BY TELEDYNE				
POTBLE COMP				
YORK WATER CO		S	14.	ND
402591 22	ON- 79 04 15 0835			
SIZE-	OFF- 79 04 15 0835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3759N15			
ID NO	SWA-9G2			
RESULTS BELOW LLD				
ANALYSIS BY PHC				
YORK WATER CO		S	14.	<0.30
402592 22	ON- 79 04 15 0835			
SIZE-	OFF- 79 04 15 0835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2			
SAMPLE NO	3759I05			
ANALYSIS BY PHC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK WATER CO		S	14.	ND
403566 22	ON- 79 04 15 0835			
SIZE-	OFF- 79 04 15 0835			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
ID NO	SWA-9820			
SAMPLE NO	3759B04			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	<0.20
402578 24	DATE- 79 04 15 0835			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<110.		PCI/L	
BETA	2.9	0.80	PCI/L	
ID NO	SW-962			
SAMPLE NO	66102			
GRAB FINSHD				
ANALYSIS BY	TELEDYNE			
YORK HAVEN HYDRO		SSE	2.3	ND
403528 22	ON- 79 04 14 1200			
SIZE-	OFF- 79 04 15 0950			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3758B04			
BETA	<3.0		PCI/L	
ID NO	SWA-8020			
ANALYSIS BY	RMC			
		SSE	2.3	ND
403529 22	ON- 79 04 14 1200			
SIZE-	OFF- 79 04 15 0950			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	309.		PCI/L	
SAMPLE NO	3758H2E			
ID NO	SWA-8020			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403530 22	ON- 79 04 14 1200			
SIZE-	OFF- 79 04 15 0950			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3758N15			
ID NO	SWA-8020			
ANALYSIS BY	RMC			
RESULTS BELOW LLD				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.25
403531 22	ON- 79 04 14 1200			
SIZE-	OFF- 79 04 15 0950			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3758I05			
ID NO	SWA-8C2J			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	<0.40
402576 24	ON- 79 04 14 1200			
SIZE-	OFF- 79 04 15 0950			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.9	0.80	PCI/L	
ID NO	SW-8C2			
3H	120.	80.	PCI/L	
SAMPLE NO	66100			
ANALYSIS BY	TELEDYNE			
RAW COMP				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404073 22	ON- 79 04 15 1200			
SIZE-	OFF- 79 04 15 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
3H	<309.		PCI/L	
SAMPLE NO	3757425			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404074 22	ON- 79 04 15 1200			
SIZE-	OFF- 79 04 15 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	3757415			
ANALYSIS BY	RMC			
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.23
404115 22	ON- 79 04 15 1200			
SIZE-	OFF- 79 04 15 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3757I05			
ID NO	SWA-15F10			
ANALYSIS BY	RMC			

PENNSYLVANIA	REPORTED 79/03/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404117 22	ON- 79 04 15 1200			
SIZE-	OFF- 79 04 15 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.0		PCI/L	
ID NO	SWA-15F10			
SAMPLE NO	3757804			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402574 24	DATE- 79 04 15 1200			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66098			
3H	150.	100.	PCI/L	
ID NO	SW-15F1			
BETA	2.2	0.80	PCI/L	
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
SWATARA CREEK		N	2.3	<0.30
402386 22	DATE- 79 04 15 1305			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-103			
BETA	2.6	0.80	PCI/L	
TYPE	RAWGRAB			
3H	100.	60.	PCI/L	
SAMPLE NO	66092			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.25
403745 22	ON- 79 04 15 1305			
SIZE-	OFF- 79 04 15 1305			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3755105			
ID NO	SWA-1031			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403746 22	ON- 79 04 15 1305			
SIZE-	OFF- 79 04 15 1305			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.1	2.0	PCI/L	
SAMPLE NO	3755804			
ID NO	SWA-1031			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403747 22	ON- 79 04 15 1305			
SIZE-	OFF- 79 04 15 1305			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C3D				
SAMPLE NO 3755N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403780 22	ON- 79 04 15 1305			
SIZE-	OFF- 79 04 15 1305			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3755M2E				
3H <268.	PCI/L			
ID NO SWA-1C3D				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402667 24	DATE- 79 04 15 50			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
SAMPLE NO 66817				
ID NO SW-7G1				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.30
404850 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.50
404865 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3D				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
404885 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 3E1				
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	<0.50
404933 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.40
404973 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.40
405079 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.30
405115 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.30
405127 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G2Q			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	<0.30
405465 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	1.7
405477 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1Q			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
405520 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	1C3			
3H	220.	PCI/L		
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405532 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	1C30			
3H	<256.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405544 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	8E1			
3H	280.	PCI/L		
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405555 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
TYPE	FINWATER			
3H	270.	PCI/L		
ID NO	8E10			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405719 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	7G1			
3H	230.	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405731 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	7G10			
3H	<256.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405743 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	190.		PCI/L	
TYPE	FINWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405755 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
ID NO	15F10			
3H	<256.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405767 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	260.		PCI/L	
ID NO	9C2			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405778 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8C20			
3H	<256.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405799 20	DATE- 79 04 16			
SIZE-			()	
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<256.		PCI/L	
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
406255 20	DATE- 79 04 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	9G2			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO	S	14.	0.40
406267 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9620			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.7	ND
406376 20 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
BETA 4.3 PCI/L			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.33
403533 22 ON- 79 04 15			
SIZE- OFF- 79 04 16			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO SWA-9C22			
SAMPLE NO 3847105			
ANALYSIS BY RMC			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
403948 22 ON- 79 04 16 0745			
SIZE- OFF- 79 04 16 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 3845H2E			
3H <256. PCI/L			
ID NO SWA-7G10			
ANALYSIS BY RMC			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.41
403952 22 ON- 79 04 16 0745			
SIZE- OFF- 79 04 16 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 3845I0F			
ID NO SWA-7G10			
ANALYSIS BY RMC			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
403953 22 ON- 79 04 16 0745			
SIZE- OFF- 79 04 16 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 3845J04			
BETA <3.3 PCI/L			
ID NO SWA-7G10			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1T1I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403954 22	ON- 79 04 16 0745			
SIZE-	OFF- 79 04 16 0745			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G13			
SAMPLE NO	3845N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
402585 24	DATE- 79 04 16 0745			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
BETA	1.7	0.90	PCI/L	
SAMPLE NO	66228			
3H	200.	70.	PCI/L	
ID NO	SW-7G1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402583 24	ON- 79 04 15 0900			
SIZE-	OFF- 79 04 16 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66226			
3H	280.	80.	PCI/L	
ID NO	SW-8E1			
BETA	4.1	1.0	PCI/L	
ANALYSIS BY TELEDYNE				
RAW COMP				
BRUNNER ISLAND		SSE	4.1	<0.50
402609 24	ON- 79 04 15 0900			
SIZE-	OFF- 79 04 16 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<1.0		PCI/L	
3H	270.	60.	PCI/L	
SAMPLE NO	66236			
TYPE	POTBLE	COMP		
ID NO	SW8E1			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK WATER CO		S	14.	<0.30
402607 24	DATE- 79 04 16 0825			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
3H	130.		PCI/L	
TYPE	FNSHD GRAB			
BETA	3.5		PCI/L	
SAMPLE NO	66234			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.35
402593 22	ON- 79 04 16 0845			
SIZE-	OFF- 79 04 16 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2			
SAMPLE NO	3948105			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402594 22	ON- 79 04 16 0845			
SIZE-	OFF- 79 04 16 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
SAMPLE NO	3948804			
ID NO	SWA-9G2			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402595 22	ON- 79 04 16 0845			
SIZE-	OFF- 79 04 16 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3948H2E			
ID NO	SWA-9G2			
3H	<256.		PCI/L	
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402596 22	ON- 79 04 16 0845			
SIZE-	OFF- 79 04 16 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3949N15			
ID NO	SWA-9G21			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403535 22	ON- 79 04 15 0950			
SIZE-	OFF- 79 04 16 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3847N15				
ID NO SWA-8C20				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.30
402605 24	ON- 79 04 15 0950			
SIZE-	OFF- 79 04 16 0925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 56232				
3H 260.	70. PCI/L			
TYPE RAWCOMP				
BETA 2.0	0.90 PCI/L			
ID NO SW-8C2				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404075 22	ON- 79 04 16 1025			
SIZE-	OFF- 79 04 16 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-15F10				
SAMPLE NO 3846304				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.29
404075 22	ON- 79 04 16 1025			
SIZE-	OFF- 79 04 16 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 3846I05				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404077 22	ON- 79 04 16 1025			
SIZE-	OFF- 79 04 16 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3846N15				
ID NO SWA-15F10				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404078 22	ON- 79 04 16 1025			
SIZE-	OFF- 79 04 16 1025			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	384642E			
3H	<256.		PCI/L	
ID NO	SWA-15F17			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
402587 24	DATE- 79 04 16 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-15F1			
TYPE	FINGRAB			
3H	190.	80.	PCI/L	
BETA	2.1	0.90	PCI/L	
SAMPLE NO	66230			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
402390 22	DATE- 79 04 16 1125			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	220.	70.	PCI/L	
BETA	4.3	1.0	PCI/L	
SAMPLE NO	66224			
TYPE	RAWGRAB			
ID NO	SW-1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403748 22	ON- 79 04 16 1125			
SIZE-	OFF- 79 04 16 1125			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
SAMPLE NO	3844B04			
ID NO	SWA-1C32			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.45
403781 22	ON- 79 04 16 1125			
SIZE-	OFF- 79 04 16 1125			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	3844I05			
ID NO	SWA-1C33			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403782 22	ON- 79 04 16 1125			
SIZE-	OFF- 79 04 16 1125			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <256.	PCI/L			
SAMPLE NO 3844H2E				
ID NO SWA-1C3Q				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403783 22	ON- 79 04 16 1125			
SIZE-	OFF- 79 04 16 1125			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3844N1S				
ID NO SWA-1C3Q				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403532 22	ON- 79 04 15 950			
SIZE- 7	OFF- 79 04 16 925			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-8C2				
SAMPLE NO 3847804				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.20
404851 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
AT SWATARA CREEK		N	2.3	<0.30
404866 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3Q				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
404887 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.40
404934 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 3E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404974 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405080 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405116 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405128 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	6.6
405466 20	DATE- 79 04 17			19.9
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	10.
405478 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
405521 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	103			
3H	200.	PCI/L		
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405533 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	1030			
3H	<207.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
405545 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	8E1			
3H	210.	PCI/L		
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
405557 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	8E10			
TYPE	FINWATER			
3H	190.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405720 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	7G1			
3H	190.	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405732 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	7G10			
3H	139.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405744 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	140.		PCI/L	
TYPE	FINWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405756 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<207.		PCI/L	
TYPE	FINWATER			
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405768 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8G2			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405779 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8G20			
3H	<207.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.50
405256 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	9G2			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	0.70
405268 20	DATE- 79 04 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9G20			
TYPE	FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. NET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403377 22	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 3.3	PCI/L			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	0.24
403539 22	ON- 79 04 16			
SIZE-	OFF- 79 04 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-802				
SAMPLE NO 3852I05				
ANALYSIS BY PMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403955 22	ON- 79 04 17 0700			
SIZE-	OFF- 79 04 17 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3853N15				
ID NO SWA-7G10				
ANALYSIS BY PMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
403956 22	ON- 79 04 17 0700			
SIZE-	OFF- 79 04 17 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3853I05				
ID NO SWA-7G10				
ANALYSIS BY PMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403957 22	ON- 79 04 17 0700			
SIZE-	OFF- 79 04 17 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 7.8	2.6 PCI/L			
SAMPLE NO 3853B04				
ID NO SWA-7G10				
ANALYSIS BY PMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403958 22	ON- 79 04 17 0700			
SIZE-	OFF- 79 04 17 0700			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 139.	130. PCI/L			
SAMPLE NO 3853H2E				
ID NO SWA-7G10				
ANALYSIS BY PMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 402585 24 DATE- 79 04 17 0700 SIZE-		SE	15.	<0.70
-ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 2.8 0.90 PCI/L 3H 190. 80. PCI/L ID NO SW-7G1 SAMPLE NO 56229 TYPE RAWGRAB ANALYSIS BY TELEDYNE				
YORK WATER CO 402597 22 ON- 79 04 17 0745 SIZE- OFF- 79 04 17 0745 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3854N15 ID NO SWA-9G2J RESULTS BELOW LLD ANALYSIS BY RMC		S	14.	ND
YORK WATER CO 402598 22 ON- 79 04 17 0745 SIZE- OFF- 79 04 17 0745 -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA <3.3 PCI/L ID NO SWA-9G2J SAMPLE NO 3854N04 ANALYSIS BY RMC		S	14.	ND
YORK WATER CO 403667 22 ON- 79 04 17 0745 SIZE- OFF- 79 04 17 0745 -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <207. PCI/L SAMPLE NO 3854H2E ID NO SWA-9G2J ANALYSIS BY RMC		S	14.	ND
YORK WATER CO 403668 22 ON- 79 04 17 0745 SIZE- OFF- 79 04 17 0745 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3854I05 ID NO SWA-9G2J ANALYSIS BY RMC		S	14.	<0.25

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.50
402508 24	DATE- 79 04 17 0745			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FNSHD	GRAB		
3H	130.	60.	PCI/L	
SAMPLE NO	66235			
BETA	2.6	0.90	PCI/L	
BRUNNER ISLAND		SSE	4.1	<0.30
402584 24	ON- 79 04 16 0900			
SIZE-	OFF- 79 04 17 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.4	0.90	PCI/L	
SAMPLE NO	66227			
ID NO	SW-9E1			
3H	210.	80.	PCI/L	
ANALYSIS BY TELEDYNE				
RAW COMP				
BRUNNER ISLAND		SSE	4.1	<0.40
402610 24	ON- 79 04 16 0800			
SIZE-	OFF- 79 04 17 0800			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW8E1			
BETA	<2.3		PCI/L	
SAMPLE NO	66237			
TYPE	POTBLE	COMP		
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403537 22	ON- 79 04 16 0925			
SIZE-	OFF- 79 04 17 0840			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<207.		PCI/L	
SAMPLE NO	3352H2E			
ID NO	SWA-8C2J			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403538 22	ON- 79 04 16 0925			
SIZE-	OFF- 79 04 17 0840			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
SAMPLE NO	3352804			
ID NO	SWA-8C2J			
ANALYSIS BY RMC				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.40
402606 24	ON- 79 04 16 0925			
SIZE-	OFF- 79 04 17 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
BETA <1.0	PCI/L			
3H 110. 70.	PCI/L			
ID NO SW-802				
SAMPLE NO 66233				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
402588 24	DATE- 79 04 17 0845			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <1.0	PCI/L			
ID NO SW-15F1				
SAMPLE NO 66231				
3H 140. 70.	PCI/L			
TYPE FINGRAB				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404079 22	ON- 79 04 17 0945			
SIZE-	OFF- 79 04 17 0945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1D				
SAMPLE NO 3855N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404080 22	ON- 79 04 17 0945			
SIZE-	OFF- 79 04 17 0945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1D				
SAMPLE NO 3855H2E				
3H <207.	PCI/L			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.20
402391 22	DATE- 79 04 17 1035			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-103				
SAMPLE NO 66225				
BETA 3.3 1.0	PCI/L			
3H 200. 80.	PCI/L			
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
		N	2.3	ND

SWATARA CREEK
403749 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
			PCI/L
3H	<237.		
ID NO	SWA-1033		
SAMPLE NO	3850426		
ANALYSIS BY	RMC		

		N	2.3

<0.29

SWATARA CREEK
403784 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SWA-1032		
SAMPLE NO	3851105		
ANALYSIS BY	RMC		

		N	2.3

ND

SWATARA CREEK
403785 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
			PCI/L
BETA	<3.3		
ID NO	SWA-1033		
SAMPLE NO	3850304		
ANALYSIS BY	RMC		

		N	2.3

<0.27

SWATARA CREEK
403786 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	SWA-1033		
SAMPLE NO	3850105		
ANALYSIS BY	RMC		

		N	2.3

ND

SWATARA CREEK
403787 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	3851426		
			PCI/L
3H	<299.		
ID NO	SWA-1033		
ANALYSIS BY	RMC		

		N	2.3

ND

SWATARA CREEK
403788 22 ON- 79 04 17 1035
SIZE- OFF- 79 04 17 1035

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
BETA	3.8	2.1	PCI/L
ID NO	SWA-1033		
SAMPLE NO	3851804		
ANALYSIS BY	RMC		

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
403827 22	ON- 70 04 17 1035			
SIZE-	OFF- 79 04 17 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
SAMPLE NO 3850N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403828 22	ON- 79 04 17 1035			
SIZE-	OFF- 79 04 17 1035			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
SAMPLE NO 3851N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403536 22	ON- 79 04 16 925			
SIZE-	OFF- 79 04 17 840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-AC20				
SAMPLE NO 3852N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404118 22	ON- 79 04 17 0945			
SIZE-	OFF- 79 04 17 945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-15F12				
SAMPLE NO 3855B04				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.26
404119 22	ON- 79 04 17 0945			
SIZE-	OFF- 79 04 17 945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3855I05				
ID NO SWA-15F12				
ANALYSIS BY RMC				
AT SWATARA CREEK		N	2.3	<0.30
404852 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
AT SWATARA CREEK		N	2.3	<0.40
404867 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
404888 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
404935 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404975 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405081 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.50
405117 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405129 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G20				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT 405467 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1051 ANALYSIS BY TELEDYNE	NONE	UNAV	4.7 (4.9)
DISCHARGE PIT 405479 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1051D ANALYSIS BY RAD ENV MONT PRO	NONE	UNAV	5.1 (7.8)
SWATARA CREEK 405522 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 103 3H *10. PCI/L ANALYSIS BY TELEDYNE	N	2.3	ND
SWATARA CREEK 405534 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1039 3H 440. PCI/L ANALYSIS BY RAD ENV MONT PRO	N	2.3	ND
BRUNNER ISLAND 405546 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 160. 150. PCI/L ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	ND
COLUMBIA WATER TREATMENT PLANT 405721 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 731 3H 160. PCI/L ANALYSIS BY TELEDYNE	SE	15.	ND

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405733 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <305. PCI/L ID NO 7510 ANALYSIS BY RAD ENV MONT PRO		SE	15.	ND
STEELTON MUNICIPAL WATER WORKS 405745 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F1 3H 120. PCI/L ANALYSIS BY TELEDYNE		NW	8.7	ND
STEELTON MUNICIPAL WATER WORKS 405757 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F10 3H <305. PCI/L TYPE FINWATER ANALYSIS BY RAD ENV MONT PRO		NW	8.7	ND
YORK HAVEN HYDRO 405780 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <305. PCI/L ID NO 8020 ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	ND
YORK WATER CO 406257 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 933 ANALYSIS BY TELEDYNE		S	14.	<0.70
YORK WATER CO 406269 20 DATE- 79 04 18 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 9020 ANALYSIS BY RAD ENV MONT PRO		S	14.	0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
406378 20	DATE- 79 04 18			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
BETA	2.7		PCI/L	
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403543 22	ON- 79 04 17			
SIZE-	OFF- 79 04 18			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-SC22			
SAMPLE NO	4031N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.20
402603 24	DATE- 79 04 18 0500			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
BETA	1.3	0.70	PCI/L	
TYPE	POTCOMP			
SAMPLE NO	66499			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSEE	4.1	<0.30
402611 24	ON- 79 04 17 0900			
SIZE-	OFF- 79 04 18 0500			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	150.	70.	PCI/L	
BETA	3.4	0.80	PCI/L	
TYPE	RAWCOMP			
ID NO	SW-8E1			
SAMPLE NO	66489			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402604 24	DATE- 79 04 18 0700			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.0		PCI/L	
ID NO	SW-8E1			
SAMPLE NO	66500			
TYPE	POTCOMP			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.70
402392 22	DATE- 79 04 18 1215			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	310.	90.	PCI/L	
ID NO	SW-103			
BETA	2.7	0.80	PCI/L	
SAMPLE NO	66488			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
3H	310.	90.	PCI/L	
SWATARA CREEK		N	2.3	ND
403789 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	440.	200.	PCI/L	
ID NO	SWA-1033			
SAMPLE NO	4028H2E			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403790 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
ID NO	SWA-1033			
SAMPLE NO	4046804			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403791 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4028N15			
ID NO	SWA-1033			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403792 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1033			
SAMPLE NO	4046N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403793 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <270. PCI/L				
ID NO SWA-1031				
SAMPLE NO 4046H2E				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.40
403829 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1031				
SAMPLE NO 4028I05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403830 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1031				
BETA 3.3 2.0 PCI/L				
SAMPLE NO 4028804				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.76
403831 22	ON- 79 04 18 1215			
SIZE-	OFF- 79 04 18 1215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1031				
SAMPLE NO 4046I02				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403959 22	ON- 79 04 18 1335			
SIZE-	OFF- 79 04 18 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4029N15				
ID NO SWA-7510				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.29
403960 22	ON- 79 04 18 1335			
SIZE-	OFF- 79 04 18 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4029I05				
ID NO SWA-7510				
ANALYSIS BY RMC				

TABLE 17-3. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403961 22	ON- 79 04 18 1335			
SIZE-	OFF- 79 04 18 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <305.	PCI/L			
SAMPLE NO 4029H2E				
ID NO SWA-7913				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403962 22	ON- 79 04 18 1335			
SIZE-	OFF- 79 04 18 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.6	2.0 PCI/L			
SAMPLE NO 4029804				
ID NO SWA-7913				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402613 24	ON- 79			
SIZE-	OFF- 79 04 18 1335			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-791				
TYPE RAWGRAB				
3H 160.	70. PCI/L			
BETA 2.9	0.80 PCI/L			
SAMPLE NO 65491				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.78
403669 22	ON- 79 04 18 1410			
SIZE-	OFF- 79 04 18 1410			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4032I05				
ID NO SWA-9620				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403670 22	ON- 79 04 18 1410			
SIZE-	OFF- 79 04 18 1410			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.2	1.9 PCI/L			
SAMPLE NO 4032804				
ID NO SWA-9620				
ANALYSIS BY RMC				

TABLE 17-8. WET SD WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403671 22	ON- 79 04 19 1410			
SIZE-	OFF- 79 04 19 1410			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<305.		PCI/L	
SAMPLE NO	4032H2E			
ID NO	SWA-9G2J			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403672 22	ON- 79 04 18 1410			
SIZE-	OFF- 79 04 19 1410			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2J			
SAMPLE NO	4032N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.30
402601 24	DATE- 79 04 18 1410			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
BETA	2.1	0.80	PCI/L	
TYPE	FINGRAB			
SAMPLE NO	66497			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		UNAV	2.3	0.26
403540 22	ON- 79 04 17 0840			
SIZE-	OFF- 79 04 18 1520			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4031I05			
ID NO	SWA-8C2J			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403541 22	ON- 79 04 17 0840			
SIZE-	OFF- 79 04 18 1520			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<305.		PCI/L	
SAMPLE NO	4031H2E			
ID NO	SWA-8C2J			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403542 22	ON- 79 04 17 840			
SIZE-	OFF- 79 04 18 1520			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<2.9		PCI/L	
ID NO	SWA-8023			
SAMPLE NO	4031804			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	<0.50
402599 24	ON- 79 04 17 0840			
SIZE-	OFF- 79 04 18 1520			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-802			
BETA	2.6	0.50	PCI/L	
TYPE	RAWCOMP			
SAMPLE NO	66495			
ANALYSIS BY	TELEDYNE			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404122 22	ON- 79 04 18 1730			
SIZE-	OFF- 79 04 18 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4030105			
ID NO	SWA-15F10			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404124 22	ON- 79 04 18 1730			
SIZE-	OFF- 79 04 18 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<305.		PCI/L	
SAMPLE NO	4030-2E			
ID NO	SWA-15F10			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404134 22	ON- 79 04 18 1730			
SIZE-	OFF- 79 04 18 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4030304			
BETA	2.2	1.9	PCI/L	
ANALYSIS BY	RMC			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404135 22	ON- 79 04 18 1730			
SIZE-	OFF- 79 04 18 1730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4030N15			
ID NO	SWA-15F10			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
402615 24	DATE- 79 04 18 1730			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINGRAB			
BETA	2.8	0.80	PCI/L	
SAMPLE NO	66493			
3H	120.	60.	PCI/L	
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404601 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
3H	220.		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404625 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<305.		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PGP				
BRUNNER ISLAND		SSE	4.1	ND
404639 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	300.		PCI/L	
ID NO	9E1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	ND
404650 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
3H 270.		PCI/L	
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
404719 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
3H 100.		PCI/L	
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
404730 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <250.		PCI/L	
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404798 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 210.		PCI/L	
TYPE FINTREAT DWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404977 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <250.		PCI/L	
TYPE FINTREAT DWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
405089 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <110.		PCI/L	
ID NO 5C2			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	UNAV	ND
405103 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S1			
3H	370.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405138 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<250.		PCI/L	
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405150 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	9G2			
3H	120.		PCI/L	
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405194 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9G20			
TYPE	FINTREAT DWATER			
3H	<250.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.30
405203 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
ANALYSIS	TELEDYNE			
SWATARA CREEK		N	2.3	<0.57
405215 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
405227 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
405239 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
405251 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405263 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405275 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15E1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405287 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15E10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405299 20	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.30
405311 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8020			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	3.7
405323 20 DATE- 79 04 19			(3.6)
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	4.1
405335 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S19			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
405347 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.20
405359 20 DATE- 79 04 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
403545 22 ON- 79 04 18			
SIZE- OFF- 79 04 19			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
BETA 2.8 PCI/L			
ID NO SWA-8020			
SAMPLE NO 4036304			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSEE	4.1	<0.30
402612 24	ON- 79 04 18 0700			
SIZE-	OFF- 79 04 19 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66490			
BETA	2.9	0.80	PCI/L	
TYPE	RAWCOMP			
ID NO	SW-8E1			
3H	150.	70.	PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.33
403963 22	ON- 79 04 19 0705			
SIZE-	OFF- 79 04 19 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4034I05			
ID NO	SWA-7G1Q			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403964 22	ON- 79 04 19 0705			
SIZE-	OFF- 79 04 19 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	4034R04			
BETA	2.4	2.0	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403965 22	ON- 79 04 19 0705			
SIZE-	OFF- 79 04 19 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1Q			
SAMPLE NO	4034H2E			
3H	<250.		PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403979 22	ON- 79 04 19 0705			
SIZE-	OFF- 79 04 19 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4034N15			
ID NO	SWA-7G1Q			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.2?
402614 24	DATE- 79 04 19 0705			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66492				
TYPE RAWGRAB				
BETA 3.9	0.80 PCI/L			
3H 100.	60. PCI/L			
ID NO SW-791				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403673 22	ON- 79 04 19 0745			
SIZE-	OFF- 79 04 19 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4037N15				
ID NO SWA-9G22				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403674 22	ON- 79 04 19 0745			
SIZE-	OFF- 79 04 19 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G22				
3H <250.	PCI/L			
SAMPLE NO 4037H26				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.25
403675 22	ON- 79 04 19 0745			
SIZE-	OFF- 79 04 19 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G22				
SAMPLE NO 4037I05				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403675 22	ON- 79 04 19 0745			
SIZE-	OFF- 79 04 19 0745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <2.9	PCI/L			
ID NO SWA-9G22				
SAMPLE NO 4037J04				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
402602 24	DATE- 79 04 19 0745			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINGRAB				
ID NO. SW-902				
SAMPLE NO 66498				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403544 22	ON- 79 04 18 1520			
SIZE-	OFF- 79 04 19 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <250. PCI/L				
SAMPLE NO 4036H2E				
ID NO SWA-8C20				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.33
403545 22	ON- 79 04 18 1520			
SIZE-	OFF- 79 04 19 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4036I05				
ID NO SWA-8C20				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.40
402600 24	ON- 79 04 18 1520			
SIZE-	OFF- 79 04 19 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
BETA 2.1 0.70 PCI/L				
ID NO SW-902				
SAMPLE NO 66496				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404061 22	ON- 79 04 19 0940			
SIZE-	OFF- 79 04 19 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4036I06				
ID NO SWA-15F12				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404082 22	ON- 79 04 19 0940			
SIZE-	OFF- 79 04 19 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4035H2E			
3H	<0.025		PCI/L	
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404150 22	ON- 79 04 19 0940			
SIZE-	OFF- 79 04 19 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4035N15			
ID NO	SWA-15F10			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404151 22	ON- 79 04 19 0940			
SIZE-	OFF- 79 04 19 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<2.9		PCI/L	
ID NO	SWA-15F10			
SAMPLE NO	4035304			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402616 24	DATE- 79 04 19 0940			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	210.	70.	PCI/L	
ID NO	SW-15F1			
BETA	2.3	0.80	PCI/L	
SAMPLE NO	66494			
TYPE	FINGER			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.7	<0.70
402393 22	DATE- 79 04 19 1030			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66488			
3H	220.	0.70	PCI/L	
BETA	2.7		PCI/L	
ID NO	SW-1C3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	0.57
403794 22	ON- 79 04 19 1030			(0.21)
SIZE-	OFF- 79 04 19 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4033I35				
ID NO SWA-1032				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403795 22	ON- 79 04 19 1030			
SIZE-	OFF- 79 04 19 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <305. PCI/L				
ID NO SWA-1032				
SAMPLE NO 4033H2E				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403796 22	ON- 79 04 19 1030			
SIZE-	OFF- 79 04 19 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1032				
SAMPLE NO 4033N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
403832 22	ON- 79 04 19 1030			
SIZE-	OFF- 79 04 19 1030			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4033B04				
BETA <2.9 PCI/L				
ID NO SWA-1032				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403547 22	ON- 79 04 18 1520			
SIZE-	OFF- 79 04 19 945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8022				
SAMPLE NO 4036N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
404602 22	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
3H 140. PCI/L				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
404625 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C30			
3H	<287.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404640 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	270.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404668 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	390.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404720 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	270.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404731 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1Q			
3H	<287.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404799 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	210.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404978 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <287. PCI/L			
TYPE FINTREAT DWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.1	ND
405001 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <287. PCI/L			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.1	ND
405090 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C2			
3H 200. PCI/L			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	UNAV	ND
405104 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 224. PCI/L			
ID NO 10S1			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	ND
405139 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 244. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK LOAD DISPATCH STATION	S	13.	ND
405152 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G2			
TYPE FINTREAT DWATER			
3H 180. PCI/L			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK LOAD DISPATCH STATION	S	13.	ND
405195 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <287. PCI/L			
ID NO 9G20			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.7	0.41
405204 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3			
ANALYSIS TELEDYNE			
SWATARA CREEK	N	2.3	<0.40
405216 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C30			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.20
405228 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.30
405240 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.20
405252 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
405264 20 DATE- 79 04 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS 405276 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F1 ANALYSIS BY TELEDYNE	NW	8.7	<0.20
STEELTON MUNICIPAL WATER WORKS 405288 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO	NW	8.7	<0.70
YORK HAVEN HYDRO 405300 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 ANALYSIS BY TELEDYNE	SSE	2.3	<0.30
YORK HAVEN HYDRO 405312 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G20 ANALYSIS BY RAD ENV MONT PRO	SSE	2.3	<0.30
DISCHARGE PIT 405324 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE	NONE	UNAV	5.6 (5.9)
DISCHARGE PIT 405336 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 ANALYSIS BY RAD ENV MONT PRO	NONE	UNAV	5.*
YORK WATER CO 405348 20 DATE- 79 04 20 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 9G2 ANALYSIS BY TELEDYNE	S	14.	<0.20

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
405360 20	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9620				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
402617 24	ON- 79 04 19 0100			
SIZE-	OFF- 79 04 20 0000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
SAMPLE NO 66619				
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
402628 24	ON- 79 04 19 0100			
SIZE-	OFF- 79 04 20 0000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66629				
TYPE POTCOMP				
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	0.41
402394 22	DATE- 79 04 20 0730			(0.11)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66615				
ID NO SW-1C3				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403797 22	ON- 79 04 20 0730			
SIZE-	OFF- 79 04 20 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <287.	PCI/L			
ID NO SWA-1C30				
SAMPLE NO 4123H2E				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.39
403798 22	ON- 79 04 20 0730			
SIZE-	OFF- 79 04 20 0730			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C30				
SAMPLE NO 4123J05				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403799 22	ON- 79 04 20 0730			
SIZE-	OFF- 79 04 20 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4123N15			
ID NO	SWA-1C30			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403966 22	ON- 79 04 20 1620			
SIZE-	OFF- 79 04 20 1620			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G10			
SAMPLE NO	4124B04			
BETA	3.0	2.3	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.23
403967 22	ON- 79 04 20 1620			
SIZE-	OFF- 79 04 20 1620			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G10			
SAMPLE NO	4124I05			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403968 22	ON- 79 04 20 1620			
SIZE-	OFF- 79 04 20 1620			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4124N15			
ID NO	SWA-7G10			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403979 22	ON- 79 04 20 1620			
SIZE-	OFF- 79 04 20 1620			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4124H2E			
3H	<237.		PCI/L	
ID NO	SWA-7G10			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402619 24	DATE- 79 04 20 1620			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66620				
TYPE RAWGRAB				
ID NO SW-7G1				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403677 22	ON- 79 04 20 1710			
SIZE-	OFF- 79 04 20 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G23				
SAMPLE NO 4127H2E				
3H <237.	PCI/L			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403678 22	ON- 79 04 20 1710			
SIZE-	OFF- 79 04 20 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-9G23				
SAMPLE NO 4127J04				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403679 22	ON- 79 04 20 1710			
SIZE-	OFF- 79 04 20 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4127N15				
ID NO SWA-9G23				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
403680 22	ON- 79 04 20 1710			
SIZE-	OFF- 79 04 20 1710			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4127I05				
ID NO SWA-9G23				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
402525 24	DATE- 79 04 20 1710			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66625			
TYPE	FINGRAB			
ID NO	SW-9G2			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403548 22	ON- 79 04 19 0845			
SIZE-	OFF- 79 04 20 1805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<287.		PCI/L	
ID NO	SWA-8C2J			
SAMPLE NO	4126H2E			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403549 22	ON- 79 04 19 0845			
SIZE- 5	OFF- 79 04 20 1805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
ID NO	SWA-8C2			
SAMPLE NO	4126H04			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.27
403550 22	ON- 79 04 19 0845			
SIZE-	OFF- 79 04 20 1805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4126I05			
ID NO	SWA-8C2			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403551 22	ON- 79 04 19 0845			
SIZE-	OFF- 79 04 20 1805			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C2			
SAMPLE NO	4126N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.30
402623 24	ON- 79 04 19 0845			
SIZE-	OFF- 79 04 20 1505			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
SAMPLE NO 66624				
ID NO SW-BG2				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404083 22	ON- 79 04 20 1910			
SIZE-	OFF- 79 04 20 1910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4125H2E				
3H <237.	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404084 22	ON- 79 04 20 1910			
SIZE-	OFF- 79 04 20 1910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4125904				
BETA 2.7	2.2 PCI/L			
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404085 22	ON- 79 04 20 1910			
SIZE-	OFF- 79 04 20 1910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4125N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404104 22	ON- 79 04 20 1910			
SIZE-	OFF- 79 04 20 1910			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4125I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402621 24	DATE- 79 04 20 1910			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
SAMPLE NO	66622			
TYPE	FINGRAB			
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402618 24	ON- 79 04 20 0100			
SIZE-	OFF- 79 04 20 2300			
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
TYPE	RAWCOMP			
ID NO	SW-8E1			
SAMPLE NO	66619			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404603 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	290.	PCI/L		
ID NO	1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404627 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<247.	PCI/L		
ID NO	1C3Q			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404641 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<100.	PCI/L		
ID NO	8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404669 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	8E1			
3H	190.	PCI/L		
TYPE	FINTREAT DWATER			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 404721 20	DATE- 79 04 21	SE	15.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
3H 230.	PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT 404732 20	DATE- 79 04 21	SE	15.	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <250.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS 404800 20	DATE- 79 04 21	NW	8.7	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 240.	PCI/L			
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS 404979 20	DATE- 79 04 21	NW	8.7	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <250.	PCI/L			
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO 405091 20	DATE- 79 04 21	SSE	2.3	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 190.	PCI/L			
ID NO 9G2				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT 405105 20	DATE- 79 04 21	NONE	UNAV	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 450.	PCI/L			
ID NO 10S1				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	UNAV	ND
405140 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
TYPE FINTREAT EDWATER			
3H <262. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK LOAD DISPATCH STATION	S	13.	ND
405183 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 110. PCI/L			
ID NO 9G2			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK LOAD DISPATCH STATION	S	13.	ND
405196 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G20			
TYPE FINTREAT DWATER			
3H <250. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	<0.20
405205 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
ANALYSIS TELEDYNE			
SWATARA CREEK	N	2.3	<0.30
405217 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.40
405229 20 DATE- 79 04 21			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.40
405241 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.10
405253 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405265 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1Q				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405277 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405289 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F1Q				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405301 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405313 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2Q				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	UNAV	1.5
405325 20	DATE- 79 04 21			(1.8)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405337 20	DATE- 79 04 21		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051Q				
3H 1.5	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
405349 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405361 20	DATE- 79 04 21			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2Q				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404182 22	ON- 79 04 21			
SIZE-	OFF- 79 04 21			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 4130804				
ID NO SWA-15F1Q				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404183 22	ON- 79 04 21			
SIZE-	OFF- 79 04 21			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F1Q				
SAMPLE NO 4130N02				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.30
402624 24	ON- 79 04 20 0845			
SIZE-	OFF- 79 04 21 0255			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-802				
TYPE RAWCOMP				
SAMPLE NO 66625				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403969 22	ON- 79 04 21 0800			
SIZE-	OFF- 79 04 21 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4129426				
3H <250.	PCI/L			
ID NO SWA-7G13				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.26
403970 22	ON- 79 04 21 0800			
SIZE-	OFF- 79 04 21 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4129105				
ID NO SWA-7G13				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403971 22	ON- 79 04 21 0800			
SIZE-	OFF- 79 04 21 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 4129304				
ID NO SWA-7G13				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403972 22	ON- 79 04 21 0800			
SIZE-	OFF- 79 04 21 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4129407				
ID NO SWA-7G13				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-3. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.10
402620 24	DATE- 79 04 21 0800			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-7G1				
SAMPLE NO 66621				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.71
403681 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2J				
SAMPLE NO 4132I05				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.73
403682 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4138I0Z				
ID NO SWA-9G2J				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403683 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <250.	PCI/L			
SAMPLE NO 4132H2E				
ID NO SWA-9G2J				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403684 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G2J				
3H <270.	PCI/L			
SAMPLE NO 4138H2E				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403685 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO 4138804				
ID NO SWA-9G2J				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403686 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
ID NO	SWA-9G2J			
SAMPLE NO	4132804			
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	ND
403687 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2J			
SAMPLE NO	4132N0Z			
RESULTS BELOW LLD				
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	ND
403688 22	ON- 79 04 21 0900			
SIZE-	OFF- 79 04 21 0900			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4138N0Z			
ID NO	SWA-9G2J			
RESULTS BELOW LLD				
ANALYSIS BY	RMC			
YORK WATER CO		S	14.	<0.30
402626 24	DATE- 79 04 21 0900			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
SAMPLE NO	66627			
TYPE	FINGRAB			
ANALYSIS BY	TELEDYNE			
YORK WATER CO		S	14.	<0.30
402627 24	DATE- 79 04 21 0900			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINGRAB			
SAMPLE NO	66623			
ID NO	SW-9G2			
ANALYSIS BY	TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
403552 22	ON- 79 04 20 1805			
SIZE-	OFF- 79 04 21 0955			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-8C2				
SAMPLE NO 4131804				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403553 22	ON- 79 04 20 1805			
SIZE-	OFF- 79 04 21 0955			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2				
SAMPLE NO 4131N0Z				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403554 22	ON- 79 04 20 1805			
SIZE-	OFF- 79 04 21 0955			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2				
SAMPLE NO 4131H2E				
3H 250.	PCI/L			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.23
403555 22	ON- 79 04 20 1805			
SIZE-	OFF- 79 04 21 0955			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO SWA-8C2D				
ID NO 4131I1D5				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404105 22	ON- 79 04 21 1205			
SIZE-	OFF- 79 04 21 1205			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4130H2E				
ID NO SWA-15F1D				
3H <250.	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.18
404106 22	ON- 79 04 21 1205			
SIZE-	OFF- 79 04 21 1205			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4130I05				
ID NO SWA-15F1D				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402622 24	DATE- 79 04 21 1205			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66623				
ID NO SW-15F1				
TYPE FINGRAB				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
402395 22	DATE- 79 04 21 1307			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-1C3				
SAMPLE NO 66617				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403800 22	ON- 79 04 21 1327			
SIZE-	OFF- 79 04 21 1327			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
BETA <3.3	PCI/L			
SAMPLE NO 4129804				
ANALYSIS BY PMC				
SWATARA CREEK		N	2.3	<0.31
403801 22	ON- 79 04 21 1327			
SIZE-	OFF- 79 04 21 1327			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4129805				
ID NO SWA-1C32				
ANALYSIS BY PMC				
SWATARA CREEK		N	2.3	ND
403835 22	ON- 79 04 21 1327			
SIZE-	OFF- 79 04 21 1327			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4129825				
3H <237.	PCI/L			
ID NO SWA-1C32				
ANALYSIS BY PMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403836 22	ON- 79 04 21 1327			
SIZE-	OFF- 79 04 21 1327			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3D			
SAMPLE	4128N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
BRUNNER ISLAND		SSE	4.1	<0.40
402535 24	ON- 79 04 21 0000			
SIZE-	OFF- 79 04 21 2400			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
BETA	<1.0		PCI/L	
TYPE	POTBLE COMP			
SAMPLE NO	66704			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404604 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3			
3H	170.		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404629 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3D			
ZR	<312.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404642 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	90.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404670 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	<110.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404722 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	410.	PCI/L		
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404733 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	7G1Q			
3H	<312.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404801 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	260.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404980 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	312.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405092 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	8C2			
3H	140.	PCI/L		
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	ND
405130 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	240.	PCI/L		
ID NO	10S1			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

		AZIMUTH	DISTANCE MILES	131I PCI/L
PENNSYLVANIA	REPORTED 79/09/04			
DISCHARGE PIT		NONE	UNAV	ND
405141 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	235.	PCI/L		
TYPE	FINTREAT EDWATER			
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405184 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9G2			
TYPE	FINTREAT DWATER			
3H	290.	PCI/L		
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405197 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9G2Q			
TYPE	FINTREAT DWATER			
3H	<312.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.30
405206 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
405218 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1C3Q			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405230 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8E1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
405242 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405254 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405266 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.50
405278 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405290 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405302 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405314 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	UNAV	0. (1.4)
405326 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405338 20	DATE- 79 04 22		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051Q				
3H 2.0	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
405350 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 9G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405362 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2Q				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405371 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405380 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		NE	15.	ND
405480 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	200.	PCI/L		
ID NO	702			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405489 20	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT EDWATER			
3H	260.	PCI/L		
ID NO	702			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404184 22	ON- 79 04 22			
SIZE-	OFF- 79 04 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<712.	PCI/L		
ID NO	SWA-15F1Q			
SAMPLE NO	4219H2E			
ANALYSIS BY RMC				
BRUNNER ISLAND		SSE	4.1	<0.40
402629 24	ON- 79 04 21 0000			
SIZE-	OFF- 79 04 22 0000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	RAWCOMP			
SAMPLE NO	66694			
BETA	2.2 0.30	PCI/L		
ID NO	SW-BE1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.29
403394 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	4218I05			
ID NO	SWA-7G1Q			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403974 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4217H2E			
3H	<310.		PCI/L	
ID NO	SWA-7G13			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403975 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<312.		PCI/L	
SAMPLE NO	4218H2E			
ID NO	SWA-7G13			
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403976 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4218B04			
ID NO	SWA-7G13			
BETA	2.8	2.1	PCI/L	
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.33
403977 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4217J05			
ID NO	SWA-7G13			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403980 22	ON- 79 04 22 0725			
SIZE-	OFF- 79 04 22 0725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4217N15			
ID NO	SWA-7G13			
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-B. MEDIA WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 403981 22 ON- 79 04 22 0725 SIZE- OFF- 79 04 22 0725 -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 4218N15 ID NO SWA-7G13 DUPLICATE ANALYSIS ANALYSIS BY RMC RESULTS BELOW LLD		SE	15.	ND
COLUMBIA WATER TREATMENT PLANT 402631 24 DATE- 79 04 22 0725 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE RAWGRAB ID NO SW-7G1 BETA 2.1 0.90 PCI/L SAMPLE NO 66695 ANALYSIS BY TELEDYNE		SE	15.	<0.40
WRIGHTSVILLE WATER CO 402637 24 DATE- 79 04 22 0800 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66706 BETA 3.0 0.90 PCI/L TYPE RAWGRAB ID NO SW-7G2 ANALYSIS BY TELEDYNE		SE	15.	<0.40
WRIGHTSVILLE WATER CO 402639 24 DATE- 79 04 22 0800 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66708 BETA 2.0 0.80 PCI/L TYPE POTABLE GRAB ID NO SW-7G2 ANALYSIS BY TELEDYNE		SE	15.	<0.40
WRIGHTSVILLE WATER CO 402640 24 DATE- 79 04 22 0800 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- BETA 2.3 0.90 PCI/L DUPLICATE 66708 ID NO SW-7G2 SAMPLE NO 66709 TYPE PTGRAB DUP ANALYSIS BY TELEDYNE		SE	15.	<0.40

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403689 22	ON- 79 04 22 0845			
SIZE-	OFF- 79 04 22 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4221B04				
BETA <3.1	PCI/L			
ID NO SWA-9G23				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403690 22	ON- 79 04 22 0845			
SIZE-	OFF- 79 04 22 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4221W2E				
3H <312.	PCI/L			
ID NO SWA-9G23D				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.30
403691 22	ON- 79 04 22 0845			
SIZE-	OFF- 79 04 22 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G23				
SAMPLE NO 4221I05				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403692 22	ON- 79 04 22 0845			
SIZE-	OFF- 79 04 22 0845			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G23				
SAMPLE NO 4221N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.70
402644 24	DATE- 79 04 22 0845			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 56702				
TYPE FINGRAB				
BETA 1.7	0.80 PCI/L			
ID NO SW-952				
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403556 22	ON- 79 04 21 0955			
SIZE-	OFF- 79 04 22 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4220H2E				
3H <710.	PCI/L			
SAMPLE NO SWA-8023				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.32
403557 22	ON- 79 04 21 0955			
SIZE-	OFF- 79 04 22 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO SWA-8023				
ID NO 4220804				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.32
403558 22	ON- 79 04 21 0955			
SIZE-	OFF- 79 04 22 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO SWA-8023				
ID NO 4220I05				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403559 22	ON- 79 04 21 0955			
SIZE-	OFF- 79 04 22 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4220N15				
SAMPLE NO SWA-8023				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	<0.70
402642 24	ON- 79 04 21 0955			
SIZE-	OFF- 79 04 22 0940			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
ID NO SW-802				
BETA 1.7	0.80 PCI/L			
SAMPLE NO 6A703				
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404107 22	ON- 79 04 22 1105			
SIZE-	OFF- 79 04 22 1105			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.1	PCI/L			
SAMPLE NO 4219304				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	0.25
404108 22	ON- 79 04 22 1105			
SIZE-	OFF- 79 04 22 1105			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4219305				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404109 22	ON- 79 04 22 1105			
SIZE-	OFF- 79 04 22 1105			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4219N15				
ID NO SWA-15F10				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.50
402633 24	DATE- 79 04 22 1105			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINGRAB				
ID NO SW-15F1				
BETA 2.5	0.90 PCI/L			
SAMPLE NO 66698				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
402396 22	DATE- 79 04 22 1155			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66692				
TYPE RAWGRAB				
BETA 1.3	1.0 PCI/L			
ID NO SW-103				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403802 22	ON- 79 04 22 1155			
SIZE-	OFF- 79 04 22 1155			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1033			
BETA	<3.1		PCI/L	
SAMPLE NO	4216804			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403803 22	ON- 79 04 22 1155			
SIZE-	OFF- 79 04 22 1155			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1033			
3H	<312.		PCI/L	
SAMPLE NO	4216H2E			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.34
403804 22	ON- 79 04 22 1155			
SIZE-	OFF- 79 04 22 1155			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4216I05			
ID NO	SWA-1033			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403805 22	ON- 79 04 22 1155			
SIZE-	OFF- 79 04 22 1155			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4216N15			
ID NO	SWA-1033			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403973 22	ON- 79 04 22 0725			
SIZE- 25	OFF- 79 04 22 2307			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.1		PCI/L	
SAMPLE NO	4217B04			
ID NO	SWA-7013			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
404605 22	DATE- 79 04 23			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
3H	230.		PCI/L	
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
404629 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<270.	PCI/L		
ID NO	1C30			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404643 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	260.	PCI/L		
ID NO	9E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404671 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT DWATER			
3H	160.	PCI/L		
ID NO	8E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404723 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G1			
3H	360.	PCI/L		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404735 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<270.	PCI/L		
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404802 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	150.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404981 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 190.	PCI/L			
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405093 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 190.	PCI/L			
ID NO 8C2				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	ND
405131 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 229.	PCI/L			
ID NO 10S1				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405142 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
3H 1980.	PCI/L			
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405185 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 310.	PCI/L			
ID NO 9G2				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405198 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9G20				
3H <370.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.30
405207 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
405219 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3Q				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
405231 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
405243 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
405255 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405267 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1Q				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
405279 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS 405291 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO		NW	8.7	<0.20
YORK HAVEN HYDRO 405303 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 502 ANALYSIS BY TELEDYNE		SSE	2.3	<0.30
YORK HAVEN HYDRO 405315 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 5020 ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	<0.30
DISCHARGE PIT 405327 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE		NONE	UNAV	0. (4.2)
DISCHARGE PIT 405339 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 3H 4.3 PCI/L ANALYSIS BY RAD ENV MONT PRO		NONE	NONE ()	NO
YORK WATER CO 405351 20 DATE- 79 04 23 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 902 TYPE FINWATER ANALYSIS BY TELEDYNE		S	14.	<0.40

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
405363 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405372 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
405381 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405461 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 260. PCI/L				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405490 20	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
3H <110. PCI/L				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404185 22	ON- 79 04 23			
SIZE-	OFF- 79 04 23			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4224N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402636 24	ON- 79 04 22 0100			
SIZE-	OFF- 79 04 23 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.9	1.0	PCI/L	
ID NO	SW-BE1			
SAMPLE NO	46705			
TYPE	POTABLE COMP			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402630 24	ON- 79 04 22 0100			
SIZE-	OFF- 79 04 23 0100			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWCOMP			
ID NO	SW-BE1			
BETA	3.1	0.90	PCI/L	
SAMPLE NO	46695			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403983 22	ON- 79 04 23 0945			
SIZE-	OFF- 79 04 23 0945			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4223804			
ID NO	SWA-7G1J			
BETA	2.8	2.1	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403984 22	ON- 79 04 23 0945			
SIZE-	OFF- 79 04 23 0945			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4223N15			
ID NO	SWA-7G1J			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.27
403985 22	ON- 79 04 23 0945			
SIZE-	OFF- 79 04 23 0945			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4223I05			
ID NO	SWA-7G1J			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403986 22	ON- 79 04 23 0945			
SIZE-	OFF- 79 04 23 0945			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <270.	PCI/L			
SAMPLE NO 422?H2E				
ID NO SWA-7G12				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402632 24	DATE- 79 04 23 0945			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-7G1				
BETA 2.9	0.90 PCI/L			
SAMPLE NO 66697				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
402638 24	DATE- 79 04 23 1000			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
SAMPLE NO 66707				
BETA 2.2	0.90 PCI/L			
ID NO SW-7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.70
402641 24	DATE- 79 04 23 1000			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE POTABLE GRAB				
SAMPLE NO 66710				
BETA 2.4	0.90 PCI/L			
ID NO SW-7G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403693 22	ON- 79 04 23 1045			
SIZE-	OFF- 79 04 23 1045			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9527				
BETA <3.1	PCI/L			
SAMPLE NO 4226004				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.28
403694 22	ON- 79 04 23 1045			
SIZE-	OFF- 79 04 23 1045			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4226I05				
ID NO SWA-3G23				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403695 22	ON- 79 04 23 1045			
SIZE-	OFF- 79 04 23 1045			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4226H2E				
3H <270. PCI/L				
ID NO SWA-3G23				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403696 22	ON- 79 04 23 1045			
SIZE-	OFF- 79 04 23 1045			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4226N15				
ID NO SWA-3G23				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
		UNAV	UNAV	<0.40
402645 24	DATE- 79 04 23 1045			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINGRAB				
ID NO SW-9G2				
BETA 2.2 0.80 PCI/L				
SAMPLE NO 66703				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403560 22	ON- 79 04 22 0940			
SIZE-	OFF- 79 04 23 1140			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4225804				
BETA 3.1 2.1 PCI/L				
ID NO SWA-3G23				
ANALYSIS BY RMC				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403561 22	ON- 79 04 22 0940			
SIZE-	OFF- 79 04 23 1140			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	233.	170.	PCI/L	
ID NO	SWA-8C2D			
SAMPLE NO	4225H2E			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403562 22	ON- 79 04 22 0940			
SIZE-	OFF- 79 04 23 1140			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C2D			
SAMPLE NO	4225N15			
40K	39.	25.	PCI/L	
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	<0.31
403563 22	ON- 79 04 22 0940			
SIZE-	OFF- 79 04 23 1140			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	4225I05			
SAMPLE NO	SWA-8C2D			
ANALYSIS	RMC			
YORK HAVEN HYDRO		SSE	2.3	<0.30
402643 24	ON- 79 04 22 0940			
SIZE-	OFF- 79 04 23 1140			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWCOMP			
ID NO	SW-8C2			
BETA	2.4	0.90	PCI/L	
SAMPLE NO	56701			
ANALYSIS BY	TELEDYNE			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404086 22	ON- 79 04 23 1240			
SIZE-	OFF- 79 04 23 1240			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4224HE			
3H	190.	170.	PCI/L	
ID NO	SWA-15F1D			
ANALYSIS BY	RMC			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<25.
404087 22	ON- 79 04 23 1240			
SIZE-	OFF- 79 04 23 1240			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4224I05			
ID NO	SWA-15F17			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404110 22	ON- 79 04 23 1240			
SIZE-	OFF- 79 04 23 1240			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.7	2.1	PCI/L	
ID NO	SWA-15F10			
SAMPLE NO	4224804			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		SE	15.	<0.40
402634 24	DATE- 79 04 23 1240			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINGRAB			
ID NO	SW-15F1			
BETA	1.7	0.80	PCI/L	
SAMPLE NO	66699			
ANALYSIS BY	TELEDYNE			
SWATARA CREEK		N	2.3	<0.30
402397 22	DATE- 79 04 23 1340			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
BETA	3.8	1.0	PCI/L	
ID NO	SW-103			
SAMPLE NO	66693			
ANALYSIS BY	TELEDYNE			
SWATARA CREEK		N	2.3	ND
403806 22	ON- 79 04 23 1340			
SIZE-	OFF- 79 04 23 1340			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4222H2E			
3H	270.		PCI/L	
ID NO	SWA-1030			
ANALYSIS BY	RMC			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
		N	2.3	ND
SWATARA CREEK				
403807 22	ON- 79 04 23 1340			
SIZE-	OFF- 79 04 23 1340			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3J			
SAMPLE NO	4222N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
		N	2.3	ND
SWATARA CREEK				
403837 22	ON- 79 04 23 1340			
SIZE-	OFF- 79 04 23 1340			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4222B04			
BETA	2.4	2.1	PCI/L	
ID NO	SWA-1C3J			
ANALYSIS BY RMC				
		N	2.3	<0.25
SWATARA CREEK				
403838 22	ON- 79 04 23 1340			
SIZE-	OFF- 79 04 23 1340			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3J			
SAMPLE NO	4222I05			
ANALYSIS BY RMC				
		SSE	4.1	<0.30
BRUNNER ISLAND				
402675 24	ON- 79 04 23 0100			
SIZE-	OFF- 79 04 23 2400			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-BE1			
SAMPLE NO	66225			
TYPE	PDTCOMP			
ANALYSIS BY TELEDYNE				
		N	2.3	ND
SWATARA CREEK				
404606 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3			
3H	190.		PCI/L	
ANALYSIS BY TELEDYNE				
		N	2.3	ND
SWATARA CREEK				
404630 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C3J			
3H	<220.		PCI/L	
ANALYSIS BY PAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
404644 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9E1			
3H	130.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404672 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	160.		PCI/L	
ID NO	9E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404724 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	400.		PCI/L	
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404736 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G10			
3H	<220.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404803 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	310.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404982 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<220.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.7	ND
405094 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
3H 130.	PCI/L			
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	ND
405143 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 1920.	PCI/L			
TYPE FINTREAT EDWATER				
ID NO 10510				
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405186 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINENVM ONTPRO				
ID NO 9G2				
3H 240.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405199 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
3H <243.	PCI/L			
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.20
40E204 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
405220 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
405232 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
405244 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
405256 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405268 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405280 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405292 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405304 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
405316 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	<0.20
405328 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405340 20	DATE- 79 04 24		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 3.7	PCI/L			
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
405352 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 952				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.50
405364 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9520				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.20
405373 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 752				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	<0.60
405382 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G2			
TYPE	FINWATER			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405482 20	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G2			
3H	180.		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
402398 22	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-103			
SAMPLE NO	66812			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404186 22	ON- 79 04 24			
SIZE-	OFF- 79 04 24			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F12			
3H	<220.		PCI/L	
SAMPLE NO	4397H2E			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404187 22	ON- 79 04 24			
SIZE-	OFF- 79 04 24			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F12			
BETA	<3.2		PCI/L	
SAMPLE NO	4397H34			
ANALYSIS BY RMC				
WRIGHTSVILLE WATER CO		0. (DEG-T)	15.	ND
405491 24	DATE- 79 04 24			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G2			
3H	200.		PCI/L	
TYPE	FINTREAT DWATER			
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
402646 24	ON- 79 04 23 0100			
SIZE-	OFF- 79 04 24 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW8E1			
BETA	2.6	0.90	PCI/L	
TYPE	RAWCOMP			
SAMPLE NO	66814			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402657 24	ON- 79 04 23 0100			
SIZE-	OFF- 79 04 24 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW8E1			
TYPE	POTCOMP			
BETA	<1.0		PCI/L	
SAMPLE NO	66825			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402664 24	ON- 79 04 23 0100			
SIZE-	OFF- 79 04 24 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
SAMPLE NO	66814			
TYPE	RAWCOMP			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403987 22	ON- 79 04 24 0755			
SIZE-	OFF- 79 04 24 0755			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
			PCI/L	
3H	<220.			
ID NO	SWA-7G17			
SAMPLE NO	4396H2E			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403988 22	ON- 79 04 24 0755			
SIZE-	OFF- 79 04 24 0755			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4396804			
ID NO	SWA-7G17			
BETA	<3.3		PCI/L	
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
403989 22	ON- 79 04 24 0755			
SIZE-	OFF- 79 04 24 0755			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1?			
SAMPLE NO	4396I05			
ANALYSIS BY	PMC			
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403990 22	ON- 79 04 24 0755			
SIZE-	OFF- 79 04 24 0755			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4396N15			
ID NO	SWA-7G1?			
RESULTS BELOW LLD				
ANALYSIS BY	PMC			
COLUMBIA TREATMENT CENTER		SE	15.	ND
402648 24	DATE- 79 04 24 0755			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.8	0.80	PCI/L	
ID NO	SW7G1			
SAMPLE NO	66815			
TYPE	RAWGRAB			
ANALYSIS BY	TELEDYNE			
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402666 24	DATE- 79 04 24 0755			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G1			
SAMPLE NO	66815			
TYPE	RAWGRAB			
ANALYSIS BY	TELEDYNE			
WRIGHTSVILLE WATER CO		SE	15.	ND
402659 24	DATE- 79 04 24 0810			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.8	0.90	PCI/L	
ID NO	SW7G2			
TYPE	RAWGRAB			
SAMPLE NO	66827			
ANALYSIS BY	TELEDYNE			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
WRIGHTSVILLE WATER CO		SE	15.	ND
402662 24	DATE- 79 04 24 0810			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.8	1.0	PCI/L	
TYPE	POTGRAB			
SAMPLE NO	66830			
ID NO	SW-7G2			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<20.
402677 24	DATE- 79 04 24 0810			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G2			
SAMPLE NO	66827			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.50
402680 24	DATE- 79 04 24 0810			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G2			
TYPE	POTGRAB			
SAMPLE NO	66830			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.50
403697 22	ON- 79 04 24 0855			
SIZE-	OFF- 79 04 24 0855			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2J			
SAMPLE NO	4676I05			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403698 22	ON- 79 04 24 0855			
SIZE-	OFF- 79 04 24 0855			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4676N15			
ID NO	SWA-9G2J			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403699 22	ON- 79 04 24 0855			
SIZE-	OFF- 79 04 24 0855			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4676H2E			
3H	<243.		PCI/L	
ID NO	SWA-9G2J			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403700 22	ON- 79 04 24 0855			
SIZE-	OFF- 79 04 24 0855			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4676804			
ID NO	SWA-9G2			
BETA	2.2	2.1	PCI/L	
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402655 24	DATE- 79 04 24 0855			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.2	0.90	PCI/L	
TYPE	FINGRAB			
ID NO	SW9G2			
SAMPLE NO	66823			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
402673 24	DATE- 79 04 24 0855			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-9G2			
TYPE	FINGRAB			
SAMPLE NO	66823			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403564 22	ON- 79 04 23 1140			
SIZE-	OFF- 79 04 24 0953			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	4398H2E			
ANALYSIS	RMC			
3H	<220.		PCI/L	
SAMPLE NO	SWA-8C2J			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403565 22	ON- 79 04 23 1140			
SIZE-	OFF- 79 04 24 0950			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
SAMPLE NO SWA-8023				
ID NO 4398804				
ANALYSIS RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.24
403566 22	DATE- 79 04 24 0950			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ANALYSIS RMC				
ID NO 4398I05				
SAMPLE NO SWA-8023				
YORK HAVEN HYDRO		SSE	2.3	ND
403568 22	ON- 79 04 23 1140			
SIZE-	OFF- 79 04 24 0950			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8023				
SAMPLE NO 4398815				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
402653 24	ON- 79 04 23 1140			
SIZE-	OFF- 79 04 24 0950			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWAC2				
SAMPLE NO 66821				
TYPE RAWCOMP				
BETA 1.5 0.80	PCI/L			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.27
404089 22	ON- 79 04 24 2135			
SIZE-	OFF- 79 04 24 2135			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4397I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404152 22	ON- 79 04 24 2135			
SIZE-	OFF- 79 04 24 2135			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4397N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEEL TOWN MUNICIPAL WATER WORKS		NW	8.7	ND
402651 24	DATE- 79 04 24 2135			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66813			
BETA	1.9	0.80	PCI/L	
TYPE	FINGRAB			
ID NO	SW15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402669 24	DATE- 79 04 24 2135			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66813			
TYPE	FINGRAB			
ID NO	SW-15F1			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402400 22	DATE- 79 04 24 2215			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-1C3			
TYPE	RAWGRAB			
BETA	3.1	1.0	PCI/L	
SAMPLE NO	66812			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403808 22	ON- 79 04 24 2215			
SIZE-	OFF- 79 04 24 2215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C3J			
3H	<220.		PCI/L	
SAMPLE NO	4395H2E			
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK				
403809 22	ON- 79 04 24 2215	N	2.3	<0.24
SIZE-	OFF- 79 04 24 2215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1033				
SAMPLE NO 4395I05				
ANALYSIS BY RMC				
SWATARA CREEK				
403839 22	ON- 79 04 24 2215	N	2.3	ND
SIZE-	OFF- 79 04 24 2215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1033				
BETA 7.9 2.5 PCI/L				
SAMPLE NO 4395804				
ANALYSIS BY RMC				
SWATARA CREEK				
403840 22	ON- 79 04 24 2215	N	2.3	ND
SIZE-	OFF- 79 04 24 2215			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1033				
SAMPLE NO 4395N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
BRUNNER ISLAND				
402676 24	ON- 79 04 24 0100	SSE	4.1	<0.20
SIZE-	OFF- 79 04 24 2400			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55A25				
ID NO SW-3E1				
TYPE POTCOMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK				
404607 22	DATE- 79 04 25	N	2.3	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 370. PCI/L				
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK				
404631 22	DATE- 79 04 25	N	2.3	ND
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <220. PCI/L				
ID NO 1039				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
404673 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
TYPE	FINTREAT DWATER			
3H	240. PCI/L			
ID NO	AE1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404725 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
ID NO	7G1			
3H	310. PCI/L			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404737 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	<2.2 PCI/L			
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404804 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	390. PCI/L			
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404983 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	<252. PCI/L			
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405095 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---UNITS---			
3H	130. PCI/L			
ID NO	402			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	UNAV	ND
405132 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
3H 258.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405144 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
3H <252.	PCI/L			
TYPE FINTREAT EDWATER				
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405187 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
TYPE FINTREAT EDWATER				
3H 100.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405200 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G20				
TYPE FINTREAT DWATER				
3H <252.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.10
405209 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
405221 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.50
405233 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
405245 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
405257 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405269 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.10
405281 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405293 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405305 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.30
405317 20 DATE- 79 04 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	<0.30
405329 20 DATE- 79 04 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	ND
405341 20 DATE- 79 04 25		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 1.2 PCI/L			
ID NO 10S1			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
405353 20 DATE- 79 04 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.20
405365 20 DATE- 79 04 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTSVILLE WATER CO	SE	15.	<0.30
405374 20 DATE- 79 04 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	<0.30
405383 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405492 20	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7G2				
3H 110.	PCI/L			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403572 22	ON- 79 04 03			
SIZE-	OFF- 79 04 25			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <270.	PCI/L			
ID NO SWA-8C2				
SAMPLE NO 446042E				
ANALYSIS BY RMC				
WRIGHTSVILLE WATER CO		0.	15.	ND
405483 24	DATE- 79 04 25			
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
3H 280.	PCI/L			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402659 24	ON- 79 04 24 0100			
SIZE-	OFF- 79 04 25 000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.8 0.90	PCI/L			
TYPE POTCOMP				
ID NO SWBE1				
SAMPLE NO 66826				
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET FD WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
BRUNNER ISLAND		SSE	4.1	ND
402647 24	ON- 79 04 24 0100			
SIZE-	OFF- 79 04 25 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW8E1			
BETA	3.4	0.90	PCI/L	
SAMPLE NO	66815			
TYPE NO	RAWCOMP			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402665 24	ON- 79 04 24 0100			
SIZE-	OFF- 79 04 25 0000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66815			
TYPE	RAWCOMP			
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.10
402399 22	DATE- 79 04 25 1215			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66813			
TYPE	RAWGRAB			
ID NO	SW-1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402401 22	DATE- 79 04 25 1215			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66813			
BETA	2.6	0.90	PCI/L	
ID NO	SW-1C3			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<220.
403910 22	ON- 79 04 25 1215			
SIZE-	OFF- 79 04 25 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4399H2E			
3H	220.		PCI/L	
ID NO	SWA-1C32			
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.25
403811 22	ON- 79 04 25 1215			
SIZE-	OFF- 79 04 25 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C37			
SAMPLE NO	4399I05			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403841 22	ON- 79 04 25 1215			
SIZE-	OFF- 79 04 25 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4399B04			
BETA	2.4	2.2	PCI/L	
ID NO	SWA-1C37			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403842 22	ON- 79 04 25 1215			
SIZE-	OFF- 79 04 25 1215			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-1C37			
SAMPLE NO	4399N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404089 22	ON- 79 04 25 1310			
SIZE-	OFF- 79 04 25 1310			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4402N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404153 22	ON- 79 04 25 1310			
SIZE-	OFF- 79 04 25 1310			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<252.		PCI/L	
ID NO	SWA-15F10			
SAMPLE NO	4402H2E			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404154 22	ON- 79 04 25 1310			
SIZE-	OFF- 79 04 25 1310			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4402I05			
ID NO	SWA-15F10			
ANALYSIS BY RMC				

TABLE 17-8. NET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404155 22	ON- 79 04 25 1310			
SIZE-	OFF- 79 04 25 1310			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F1D			
BETA	<3.3		PCI/L	
SAMPLE NO	4402304			
ANALYSIS BY RMC				
STEEL TOWN MUNICIPAL WATER WORKS		NW	8.7	ND
402552 24	DATE- 79 04 25 1310			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66820			
BETA	4.5	1.0	PCI/L	
TYPE	FINGRAB			
ID NO	SW15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7'	<0.10
402670 24	DATE- 79 04 25 1310			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-15F1			
SAMPLE NO	66820			
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403569 22	ON- 79 04 24 0950			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-3C2			
SAMPLE NO	4403H2E			
3H	<252.		PCI/L	
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403570 22	ON- 79 04 24 0950			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4403904			
BETA	<3.3		PCI/L	
ID NO	SWA-3C2			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.28
403571 22	ON- 79 04 24 0950			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-SC2				
SAMPLE NO 4403I05				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
402554 24	ON- 79 04 24 0950			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
ID NO SWSC2				
BETA <1.0	PCI/L			
SAMPLE NO 66822				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402671 24	ON- 79 04 24			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66821				
ID NO SW-SC2				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402672 24	ON- 79 04 24 0950			
SIZE-	OFF- 79 04 25 1405			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66822				
ID NO SW-SC2				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403701 22	ON- 79 04 25 1455			
SIZE-	OFF- 79 04 25 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G22				
SAMPLE NO 4404H2E				
3H <252.	PCI/L			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.19
403702 22	ON- 79 04 25 1455			
SIZE-	OFF- 79 04 25 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 440405				
ID NO SWA-9G22				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403703 22	ON- 79 04 25 1455			
SIZE-	OFF- 79 04 25 1455			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 440404				
ID NO SWA-9G22				
BETA 2.3 2.2 PCI/L				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
402656 24	DATE- 79 04 25 1455			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9G2				
TYPE FINGRAB				
BETA 1.2 0.80 PCI/L				
SAMPLE NO 66824				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.20
402674 24	DATE- 79 04 25 1455			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66824				
TYPE FINGRAB				
ID NO SW-9G2				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402669 24	DATE- 79 04 25 1500			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-7G1				
SAMPLE NO 66818				
TYPE RAWGRAB D				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	ND
402660 24	DATE- 79 04 25 1535			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.4	0.90	PCI/L	
SAMPLE NO	65829			
TYPE	RAWGRAB			
ID NO	SW-7G2			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402661 24	DATE- 79 04 25 1535			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.1	0.90	PCI/L	
ID NO	SW-7G2			
SAMPLE NO	65829			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402663 24	DATE- 79 04 25 1535			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.5	0.90	PCI/L	
ID NO	SW-7G2			
SAMPLE NO	65831			
TYPE	POTGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.20
402679 24	DATE- 79 04 25 1535			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66829			
TYPE	RAWGRAB			
ID NO	SW-7G2			
DUPLICATE	65831			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402681 24	DATE- 79 04 25 1535			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G2			
SAMPLE NO	65831			
TYPE	POTGRAB			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403982 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <220.	PCI/L			
SAMPLE NO 4400H2E				
ID NO SWA-7G1D				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403991 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 193. 160.	PCI/L			
SAMPLE NO 4401H2E				
ID NO SWA-7G1D				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403992 22	ON- 79 40 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4400304				
ID NO SWA-7G1D				
BETA 2.4 2.1	PCI/L			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403999 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 4.0 2.3	PCI/L			
ID NO SWA-7G1D				
SAMPLE NO 4401304				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
404000 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWP-7G1D				
SAMPLE NO 4400I05				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.72
404001 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4401I05				
ID NO SWA-7G1Q				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404002 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4400N15				
ID NO SWA-7G1Q				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404003 22	ON- 79 04 25 1550			
SIZE-	OFF- 79 04 25 1550			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4401N15				
ID NO SWA-7G1Q				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
DUPLICATE ANALYSIS				
COLUMBIA TREATMENT CENTER		SE	15.	ND
402649 24	DATE- 79 04 25 1550			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW7G1				
BETA 5.3	1.1 PCI/L			
SAMPLE NO 66817				
ANALYSIS BY TELEDYNE				
COLUMBIA TREATMENT CENTER		SE	15.	ND
402650 24	DATE- 79 04 25 1550			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 5.2	1.1 PCI/L			
SAMPLE NO 66818				
TYPE RAWGRAB				
ID NO SW7G1				
DUPLICATE 66817				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.50
402751 24	ON- 79 04 25 0100			
SIZE-	OFF- 79 04 25 2300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
SAMPLE NO 67197				
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
402764 24	ON- 79 04 25 0100			
SIZE-	OFF- 79 04 25 2300			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
TYPE POTCOMP				
SAMPLE NO 67210				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403567 22	ON- 79 04 24 0950			
SIZE- 05	OFF- 79 04 25 7914			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO SWA-8C23				
ID NO 4407N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
404608 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 810.	PCI/L			
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404632 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <279.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404645 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 200. 290.	PCI/L			
ID NO 9E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
404675 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
TYPE	FINTREAT DWATER			
3H	250. 240.	PCI/L		
ID NO	5E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404726 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
3H	250.	PCI/L		
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404738 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
ID NO	7G10			
3H	<279.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
		NW	8.7	ND
404805 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
3H	140.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404984 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
3H	<279.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405096 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA--- UNITS---			
ID NO	8C2			
3H	220.	PCI/L		
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
DISCHARGE PIT 405133 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 360. PCI/L ID NO 10S1 ANALYSIS BY RAD ENV MONT PRO	NONE	UNAV	ND
DISCHARGE PIT 405145 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE NO FINTREAT EDWATER ID NO 10S10 3H <279. PCI/L ANALYSIS BY RAD ENV MONT PRO	NONE	UNAV	ND
YORK LOAD DISPATCH STATION 405188 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H 260. PCI/L ID NO 9G2 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE	S	13.	ND
YORK LOAD DISPATCH STATION 405201 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <279. PCI/L ID NO 9G20 TYPE FINTREAT DWATER ANALYSIS BY RAD ENV MONT PRO	S	13.	ND
SWATARA CREEK 405210 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1G3 ANALYSIS BY TELEDYNE	N	2.3	<0.30
SWATARA CREEK 405222 20 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1G30 ANALYSIS BY RAD ENV MONT PRO	N	2.3	<0.30

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I pCi/L
BRUNNER ISLAND	SSE	4.1	<0.20
405234 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.50
405245 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.20
405258 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
405270 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.50
405282 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.30
405294 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F10			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.20
405306 20 DATE- 79 04 26			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G2			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.7	<0.30
405318 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8020				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	<0.99
405330 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	ND
405342 20	DATE- 79 04 26		( )	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
3H 1.3	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.20
405354 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 902				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405366 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
405375 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 702				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	<0.30
405384 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 702				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405484 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 180.	PCI/L			
ID NO 702				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405493 20	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 150.	PCI/L			
ID NO 702				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
402404 22	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-103				
TYPE RAWGRAB				
SAMPLE NO 46983				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404183 22	ON- 79 04 26			
SIZE-	OFF- 79 04 26			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F13				
SAMPLE NO 4517909				
ANALYSIS BY EMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404183 22	ON- 79 04 26			
SIZE-	OFF- 79 04 26			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4517904				
ID NO SWA-15F13				
BETA 2.6 2.0	PCI/L			
ANALYSIS BY EMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
402767 24	ON- 79 04 26 0200			
SIZE-	OFF- 79 04 26 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67213				
TYPE RAWCOMP				
ID NO SW-8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.50
402768 24	ON- 79 04 26 0200			
SIZE-	OFF- 79 04 26 0800			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE POTCOMP				
ID NO SW-8E1				
SAMPLE NO 67214				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402402 22	DATE- 79 04 26 0850			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66989				
TYPE RAWGRAB				
BETA 2.4	PCI/L			
ID NO SW-103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403812 22	ON- 79 04 26 0850			
SIZE-	OFF- 79 04 26 0850			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1032				
SAMPLE NO 4515N09				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403815 22	ON- 79 04 26 0850			
SIZE-	OFF- 79 04 26 0850			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4515R04				
BETA 4.4 2.2	PCI/L			
ID NO SWA-1032				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.29
403816 22	ON- 79 04 26 0850			
SIZE-	OFF- 79 04 26 0850			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1037				
SAMPLE NO 4515J05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403843 22	ON- 79 04 26 0850			
SIZE-	OFF- 79 04 26 0850			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1037				
3H <279.	PCI/L			
SAMPLE NO 4515H2E				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404090 22	ON- 79 04 26 0915			
SIZE-	OFF- 79 04 26 0915			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4517H2E				
ID NO SWA-15F13				
3H <279.	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
404091 22	ON- 79 04 26 0915			
SIZE-	OFF- 79 04 26 0915			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4517J05				
ID NO SWA-15F13				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404004 22	ON- 79 04 26 1725			
SIZE-	OFF- 79 04 26 1725			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G13				
SAMPLE NO 4516N09				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404005 22	ON- 79 04 26 1725			
SIZE-	OFF- 79 04 26 1725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	4.5	2.2	PCI/L	
SAMPLE NO	4516804			
ID NO	SWA-7617			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404006 22	ON- 79 04 26 1725			
SIZE-	OFF- 79 04 26 1725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4516H2E			
ID NO	SWA-7617			
3H	<279.		PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.31
404007 22	ON- 79 04 26 1725			
SIZE-	OFF- 79 04 26 1725			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4516I05			
ID NO	SWA-7617			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402683 24	DATE- 79 04 26 1725			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66991			
ID NO	SW-761			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402698 24	DATE- 79 04 26 1725			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
SAMPLE NO	66991			
BETA	3.8	1.0	PCI/L	
ID NO	SW-761			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402685 24	DATE- 79 04 26 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
SAMPLE NO	66993			
ID NO	SW-732			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402687 24	DATE- 79 04 26 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66995			
TYPE	POTGRAB			
ID NO	SW-732			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402700 24	DATE- 79 04 26 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66993			
BETA	2.7	0.90	PCI/L	
ID NO	SW-732			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402702 24	DATE- 79 04 26 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.2	0.90	PCI/L	
SAMPLE NO	66995			
ID NO	SW-732			
TYPE	POTGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402714 24	DATE- 79 04 26 1740			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67050			
TYPE	POTGRAB			
BETA	3.6	0.90	PCI/L	
DUPLICATE	66995			
ID NO	SW-732			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403704 22	ON- 79 04 26 1820			
SIZE-	OFF- 79 04 26 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4519N09				
ID NO SWA-9G23				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
403705 22	ON- 79 04 26 1820			
SIZE-	OFF- 79 04 26 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4519N09				
ID NO SWA-9G23				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
403706 22	ON- 79 04 26 1820			
SIZE-	OFF- 79 04 26 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
ID NO SWA-9G23				
SAMPLE NO 4519J04				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403707 22	ON- 79 04 26 1820			
SIZE-	OFF- 79 04 26 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 279.	PCI/L			
ID NO SWA-9G23				
SAMPLE NO 4519H2E				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.28
403708 22	ON- 79 04 26 1820			
SIZE-	OFF- 79 04 26 1820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4515I05				
ID NO SWA-9G23				
ANALYSIS BY RMC				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.20
402695 24	DATE- 79 04 26 1820			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINGRAB			
SAMPLE NO	67003			
ID NO	SW-902			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
402710 24	DATE- 79 04 25 1820			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.7	0.80	PCI/L	
TYPE	FINGRAB			
ID NO	SW-902			
SAMPLE NO	67003			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403573 22	ON- 79 04 25 1405			
SIZE-	OFF- 79 04 26 1920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4513N09			
ID NO	SWA-802			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403574 22	ON- 79 04 25 1405			
SIZE-	OFF- 79 04 26 1920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8023			
BETA	2.7	2.0	PCI/L	
SAMPLE NO	4518304			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403575 22	ON- 79 04 25 1405			
SIZE-	OFF- 79 04 26 1920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<279.		PCI/L	
SAMPLE NO	4518H2E			
ID NO	SWA-8023			
ANALYSIS BY RMC				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
402689 24	DATE- 79 04 26 1920			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	66997			
ID NO	SW-802			
TYPE	RAWCOMP			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.60
402697 24	DATE- 79 04 26 1920			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67005			
ID NO	SW-15F1			
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
402704 24	DATE- 79 04 26 1920			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWCOMP			
SAMPLE NO	66997			
ID NO	SW-802			
BETA	1.9	0.80	PCI/L	
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402712 24	DATE- 79 04 26 1920			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<1.0		PCI/L	
ID NO	SW-15F1			
SAMPLE NO	67005			
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402691 24	ON- 79 04 26 0800			
SIZE-	OFF- 79 04 26 2200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWCOMP			
ID NO	SW-8E1			
SAMPLE NO	66998			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402693 24	ON- 79 04 26 0800			
SIZE-	OFF- 79 04 26 2200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67001			
ID NO	SW-8E1			
TYPE	POTCOMP			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402706 24	ON- 79 04 26 0800			
SIZE-	OFF- 79 04 26 2200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.5	1.0	PCI/L	
TYPE	RAWCOMP			
SAMPLE NO	66999			
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402709 24	ON- 79 04 26 0800			
SIZE-	OFF- 79 04 26 2200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	POTCOMP			
SAMPLE NO	67001			
ID NO	SW-8E1			
BETA	1.4	0.80	PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404609 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	390.		PCI/L	
ID NO	103			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404633 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<0.023		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
404646 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	240.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404676 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	150.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404727 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
3H	180.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404739 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<226.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404806 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	220.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404985 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<226.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405097 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	300.	PCI/L		
ID NO	802			
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	UNAV	ND
405134 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	1570.	PCI/L		
ID NO	1051			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405146 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	1280.	PCI/L		
ID NO	10510			
TYPE NO	FINTREAT EDWATER			
ANALYSIS BY RAD ENV MONT PRO3				
YORK LOAD DISPATCH STATION		S	13.	ND
405189 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	170.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	802			
ANALYSIS BY TELEDYNE				
YORK LOAD DISPATCH STATION		S	13.	ND
405202 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9020			
TYPE	FINTREAT DWATER			
3H	<226.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.20
405211 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	103			
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/-
		N	2.3	<0.20
SWATARA CREEK				
405223 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
		SSE	4.1	<0.37
BRUNNER ISLAND				
405235 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
		SSE	4.1	<0.20
BRUNNER ISLAND				
405247 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
		SE	15.	<0.20
COLUMBIA WATER TREATMENT PLANT				
405259 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7E1				
ANALYSIS BY TELEDYNE				
		SE	15.	<0.20
COLUMBIA WATER TREATMENT PLANT				
405271 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7E10				
ANALYSIS BY RAD ENV MONT PRO				
		NW	8.7	<0.40
STEELTON MUNICIPAL WATER WORKS				
405287 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15E1				
ANALYSIS BY TELEDYNE				
		NW	8.7	<0.30
STEELTON MUNICIPAL WATER WORKS				
405299 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15E10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1711 PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.20
405307 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.20
405319 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	<0.15
405331 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1051			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	2.2
405343 20 DATE- 79 04 27		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10510			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.30
405355 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.40
405367 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTSVILLE WATER CO	SE	15.	<0.55
405379 20 DATE- 79 04 27			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	0.49
405385 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
ID NO	702			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405485 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	702			
3H	110.		PCI/L	
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405484 20	DATE- 79 04 27			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	702			
3H	140.		PCI/L	
TYPE	FINTREAT EDWATER			
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402920 26	ON- 79 03 31			
SIZE-	OFF- 79 04 27			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15G10			
SAMPLE NO	4574804			
BETA	<3.3		PCI/L	
ANALYSIS BY RMC				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
403362 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4574804			
ID NO	RWA-8010			
BETA	<3.3		PCI/L	
ANALYSIS BY RMC				
W FAIRVIEW SUBSTATION		NW	15.	ND
404686 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	5.2		PCI/L	
ID NO	15G1			
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/08/04	AZIMUTH	DISTANCE MILES	131I PCI/.
W FAIRVIEW SUBSTATION		NW	15.	ND
404687 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15G17				
BETA <3.3	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
404688 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 6.2	PCI/L			
ID NO 8C1				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
404689 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.3	PCI/L			
ID NO 9C12				
ANALYSIS BY RAD ENV MONT PRO				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
404690 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 541				
BETA 3.1	PCI/L			
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	ND
404691 26	ON- 79 04 05			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 4.1	PCI/L			
ID NO 7F1				
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION		NW	15.	ND
402838 26	ON- 79 04 05 1135			
SIZE-	OFF- 79 04 27 0820			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 5.2 1.0	PCI/L			
SAMPLE NO 67048				
ID NO 00051032				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WEST FAIRVIEW SUBSTATION		SW	15.	ND
402923 26	ON- 79 04 05 1135			
SIZE-	OFF- 79 04 27 0820			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	RWA-15G10			
BETA	<3.3		PCI/L	
SAMPLE NO	4575304			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404092 22	ON- 79 04 27 0845			
SIZE-	OFF- 79 04 27 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.5	2.1	PCI/L	
ID NO	SWA-15F10			
SAMPLE NO	4524304			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404093 22	ON- 79 04 27 0845			
SIZE-	OFF- 79 04 27 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4524H2E			
3H	<2.26E+02			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.29
404127 22	ON- 79 04 27 0845			
SIZE-	OFF- 79 04 27 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	4524I05			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404128 22	ON- 79 04 27 0845			
SIZE-	OFF- 79 04 27 0845			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4524N15			
ID NO	SWA-15F10			
ANALYSIS BY	RMC			
RESULTS BELOW LLD				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
402589 24	DATE- 79 04 27 0845			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-15F1				
SAMPLE NO 67006				
ANALYSIS BY TELEDYNE				
FINISHED GRAB				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402713 24	DATE- 79 04 27 0845			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67006				
ID NO SW-15F1				
BETA 2.0 0.90 PCI/L				
TYPE FINGRAB				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	0.37
402692 24	ON- 79 04 27 0000			(0.19)
SIZE-	OFF- 79 04 27 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67000				
ID NO SW-BE1				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402694 24	ON- 79 04 27 0000			
SIZE-	OFF- 79 04 27 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67002				
ID NO SW-BE1				
TYPE POTCOMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402707 24	ON- 79 04 27 0000			
SIZE-	OFF- 79 04 27 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67003				
ID NO SW-BE1				
BETA 2.2 0.90 PCI/L				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
402709 24	ON- 79 04 27 0000			
SIZE-	OFF- 79 04 27 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67002				
ID NO SW-BE1				
BETA <1.0	PCI/L			
TYPE POTCOMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402403 22	DATE- 79 04 27 1630			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66993				
BETA 2.4	0.90 PCI/L			
ID NO SW-1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
402405 22	DATE- 79 04 27 1630			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-1C3				
SAMPLE NO 66993				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403817 22	ON- 79 04 27 1630			
SIZE-	OFF- 79 04 27 1630			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
226RA 7.9	3.3 PCI/L			
SAMPLE NO 4522N09				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403818 22	ON- 79 04 27 1630			
SIZE-	OFF- 79 04 27 1630			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4522H2E				
3H <226.	PCI/L			
ID NO SWA-1C32				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403844 22	ON- 79 04 27 1630			
SIZE-	OFF- 79 04 27 1630			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 3.1	2.5 PCI/L			
ID NO SWA-1037				
SAMPLE NO 4522304				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.24
403845 22	ON- 79 04 27 1630			
SIZE-	OFF- 79 04 27 1630			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO SWA-1037				
SAMPLE NO 4522I05				
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40	ND
402835 26	ON- 79 04 05 0655			
SIZE-	OFF- 79 04 27 1650			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
SAMPLE NO 67045				
BETA 3.1	0.80 PCI/L			
ID NO 00051032				
ANALYSIS BY TELEDYNE				
FALLSOUTH-COLLINS SUBSTATION		SSE	2.3	ND
402837 26	ON- 79 04 05 0715			
SIZE-	OFF- 79 04 27 1705			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
SAMPLE NO 67047				
BETA 6.2	1.0 PCI/L			
ID NO 00051032				
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0	ND
402836 26	ON- 79 04 05 0735			
SIZE-	OFF- 79 04 27 1725			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 00051032				
BETA 4.1	0.90 PCI/L			
SAMPLE NO 67046				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404008 22	ON- 79 04 27 1745			
SIZE-	OFF- 79 04 27 1745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4523P04				
ID NO SWA-7G1D				
BETA 4.4	2.2 PCI/L			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404009 22	ON- 79 04 27 1745			
SIZE-	OFF- 79 04 27 1745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4523M2E				
3H <230.	PCI/L			
ID NO SWA-7G1D				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.24
404010 22	ON- 79 04 27 1745			
SIZE-	OFF- 79 04 27 1745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4523I05				
ID NO SWA-7G1D				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404011 22	ON- 79 04 27 1745			
SIZE-	OFF- 79 04 27 1745			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-7G1D				
SAMPLE NO 4523N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
402684 24	DATE- 79 04 27 1745			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 56932				
ID NO SW-7G1				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1131 PCI/L
WRIGHTSVILLE WATER CO		SE	15.	0.66
402686 24	DATE- 79 04 27 1800			(0.12)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-732				
SAMPLE NO 66994				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				
		UNAV	UNAV	0.49
402688 24	DATE- 79 04 27 1800			(0.11)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66995				
ID NO SW-732				
TYPE POTGRAB				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402701 24	DATE- 79 04 27 1800			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66994				
TYPE RAWGRAB				
BETA 2.8	0.90 PCI/L			
ID NO SW-732				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402703 24	DATE- 79 04 27 1800			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.4	0.90 PCI/L			
TYPE POTGRAB				
SAMPLE NO 66995				
ID NO SW-732				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403575 22	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4525-2E				
3H <226.	PCI/L			
ID NO SWA-8020				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403577 22	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.0	PCI/L			
ID NO SWA-8020				
SAMPLE NO 4525R04				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.23
403578 22	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4525I05				
ID NO SWA-8020				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403579 22	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4525V15				
ID NO SWA-8020				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402690 24	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66998				
ID NO SW-802				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
402705 24	ON- 79 04 26 1920			
SIZE-	OFF- 79 04 27 1855			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66998				
ID NO SW-802				
TYPE RAWCOMP				
BETA 2.1 0.80	PCI/L			
ANALYSIS BY TELEDYNE				

TABLE 17-3. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
		S	14.	ND
YORK WATER CO				
403709 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4526H2E			
ID NO	SWA-9G22			
3H	<226.		PCI/L	
ANALYSIS BY RMC				
		S	14.	ND
YORK WATER CO				
403710 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4527H2E			
3H	226.		PCI/L	
ID NO	SWA-9G22			
ANALYSIS BY RMC				
		S	14.	ND
YORK WATER CO				
403711 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G22			
BETA	3.4	2.1	PCI/L	
SAMPLE NO	4526304			
ANALYSIS BY RMC				
		S	14.	ND
YORK WATER CO				
403712 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.7	2.0	PCI/L	
SAMPLE NO	4527304			
ID NO	SWA-9G22			
ANALYSIS BY RMC				
		S	14.	<0.42
YORK WATER CO				
403713 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<0.42		PCI/L	
SAMPLE NO	4526I05			
ID NO	SWA-9G22			
ANALYSIS BY RMC				

TABLE 17-3. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.38
403714 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT---	2SIGMA---	UNITS---	
SAMPLE NO	4527I05			
ID NO	SWA-9527			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403715 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT---	2SIGMA---	UNITS---	
ID NO	SWA-9527			
SAMPLE NO	4526N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.90
402695 24	DATE- 79 04 27 2205			
SIZE-				
-ANALYSIS---	RESULT---	2SIGMA---	UNITS---	
ID NO	SW-902			
SAMPLE NO	67004			
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
402711 24	DATE- 79 04 27 2205			
SIZE-				
-ANALYSIS---	RESULT---	2SIGMA---	UNITS---	
BETA	2.8	0.90	PCI/L	
SAMPLE NO	67004			
TYPE	FINGRAB			
ID NO	SW-902			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403716 22	ON- 79 04 27 2005			
SIZE-	OFF- 79 04 27 2005			
-ANALYSIS---	RESULT---	2SIGMA---	UNITS---	
ID NO	SWA-9527			
SAMPLE NO	4527N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	III PCI/L
SWATARA CREEK		N	2.3	ND
404610 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	150.		PCI/L	
ID NO	103			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404634 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
3H	<0.027		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404647 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	100.		PCI/L	
ID NO	951			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404677 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	220.		PCI/L	
ID NO	951			
ANALYSIS BY TELEDYNE				
BELOW DISCHARGE PIPE		S	0.50	ND
404705 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	942-1			
3H	540.		PCI/L	
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	ND
404706 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	900.		PCI/L	
ID NO	951			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404720 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	270.	PCI/L		
ID NO	7G1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404740 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	7G1Q			
3H	<272.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404807 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	210.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404985 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<272.	PCI/L		
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405098 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8C2			
3H	140.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405100 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	8C2Q			
3H	<272.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
DISCHARGE PIT		NONE	UNAV	ND
405135 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	1660.	PCI/L		
ID NO	1051			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405147 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1051Q			
TYPE	FINTREAT EDWATER			
3H	1400.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405190 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	962			
TYPE	FINTREAT DWATER			
3H	160.	PCI/L		
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
405212 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	103			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.70
405224 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405236 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9E1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	<0.20
4.5248 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.70
405260 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.70
405272 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.30
405284 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.20
405296 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F10			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.20
405308 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.30
405320 20 DATE- 79 04 28			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8G20			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT 405332 20 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE	NONE	UNAV	<0.11
DISCHARGE PIT 405344 20 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 ANALYSIS BY RAD ENV MONT PRO	NONE	NONE ()	0.2
YORK WATER CO 405356 20 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINWATER ANALYSIS BY TELEDYNE	S	14.	<0.20
YORK WATER CO 405368 20 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER ID NO 9G20 ANALYSIS BY RAD ENV MONT PRO	S	14.	<0.30
WRIGHTSVILLE WATER CO 405377 20 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.20
WRIGHTSVILLE WATER CO 405386 20 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 TYPE FINWATER ANALYSIS BY TELEDYNE	SE	15.	<0.30

TABLE 17-B. WET FD WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK LOAD DISPATCH STATION		S	13.	ND
405443 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT	DWATER		
3H	<272.		PCI/L	
ID NO	3620			
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	ND
405486 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	170.		PCI/L	
ID NO	762			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405495 20	DATE- 79 04 28			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	762			
3H	170.		PCI/L	
TYPE	FINTREAT	EDWATER		
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404012 22	ON- 79 04 28 0830			
SIZE-	OFF- 79 04 29 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4563H2E			
3H	<270.		PCI/L	
ID NO	SWA-7913			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404013 22	ON- 79 04 28 0830			
SIZE-	OFF- 79 04 29 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7913			
SAMPLE NO	4563304			
BETA	2.9	2.2	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.29
404014 22	ON- 79 04 28 0830			
SIZE-	OFF- 79 04 29 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA7913			
SAMPLE NO	4563I05			
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404015 22	ON- 79 04 28 0830			
SIZE-	OFF- 79 04 28 0830			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1D			
SAMPLE NO	4563N15			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT CENTER		SE	15.	ND
402715 24	DATE- 79 04 28 0830			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67023			
BETA	3.1	0.90	PCI/L	
ID NO	SW7G1			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
402731 24	DATE- 79 04 28 0830			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
ID NO	SW-7G1			
DUPLICATE	67023			
SAMPLE NO	67053			
BETA	2.4	0.80	PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
402733 24	DATE- 79 04 28 0830			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G1			
SAMPLE NO	67023			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402717 24	DATE- 79 04 28 0840			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
BETA	4.3	0.90	PCI/L	
SAMPLE NO	67025			
ID NO	SW7G2			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	ND
402719 24	DATE- 79 04 28 0840			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	POTGRAB			
BETA	3.3	0.90	PCI/L	
SAMPLE NO	67027			
ID NO	SW7G2			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	14.	<0.20
402735 24	DATE- 79 04 28 0840			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G2			
SAMPLE NO	67025			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402737 24	DATE- 79 04 28 0840			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67027			
ID NO	SW-7G2			
TYPE	POTGRAB			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403717 22	ON- 79 04 28 0920			
SIZE-	OFF- 79 04 29 0920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<272.		PCI/L	
SAMPLE NO	4564H2E			
ID NO	SWA-9G2J			
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.71
403719 22	ON- 79 04 28 0920			
SIZE-	OFF- 79 04 29 0920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-9G2J			
SAMPLE NO	4564I05			
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
403720 22	ON- 79 04 28 0920			
SIZE-	OFF- 79 04 28 0920			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9G20				
SAMPLE NO 4564N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
402727 24	DATE- 79 04 28 0920			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 2.2	0.80 PCI/L			
SAMPLE NO 67035				
ID NO SW9G2				
TYPE FINGRAB				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.20
402745 24	DATE- 79 04 28 0920			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-9G2				
SAMPLE NO 67035				
TYPE FINGRAB				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402723 24	ON- 79 04 27 1900			
SIZE-	OFF- 79 04 28 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW8E1				
TYPE RAWCOMP				
BETA 2.0	0.70 PCI/L			
SAMPLE NO 67031				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402725 24	ON- 79 04 27 1900			
SIZE-	OFF- 79 04 28 1000			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE POTCOMP				
ID NO SW8E1				
SAMPLE NO 67031				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.30
402741 24	ON- 79 04 27 1900			
SIZE-	OFF- 79 04 28 1000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
TYPE	RAWCOMP			
SAMPLE NO	67031			
ANALYSIS BY	TELEDYNE			
BRUNNER ISLAND		SSE	4.1	<0.20
402743 24	ON- 79 04 27 1900			
SIZE-	OFF- 79 04 28 1000			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
SAMPLE NO	67033			
TYPE	POTCOMP			
ANALYSIS BY	TELEDYNE			
YORK HAVEN HYDRO		SSE	2.3	ND
403580 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<272.		PCI/L	
SAMPLE NO	4561H2E			
ID NO	SWA-8C20			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403581 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-8C20			
BETA	4.5	2.7	PCI/L	
SAMPLE NO	4561304			
ANALYSIS BY	RMC			
YORK HAVEN HYDRO		SSE	2.3	ND
403582 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
SAMPLE NO	4562304			
ID NO	SWA-8C20			
ANALYSIS BY	RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK HAVEN HYDRO		SSE	2.3	ND
403583 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4562H2E				
3H <272.	PCI/L			
ID NO SWA-8C2				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.27
403584 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4561I05				
ID NO SWA-8C2				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.22
403585 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2				
SAMPLE NO 4562I05				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403586 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4562N15				
ID NO SWA-8C2				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403587 22	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-8C2				
SAMPLE NO 4561N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
402721 24	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 1.7	0.70 PCI/L			
SAMPLE NO 67029				
ID NO SW8C2				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.20
402739 24	ON- 79 04 27 1855			
SIZE-	OFF- 79 04 28 1020			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67029				
TYPE RAWCOMP				
ID NO SW-8C2				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404099 22	ON- 79 04 28 1200			
SIZE-	OFF- 79 04 28 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4560N15				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.25
404067 22	ON- 79 04 28 1220			
SIZE-	OFF- 79 04 28 1220			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4560I05				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404129 22	ON- 79 04 28 1220			
SIZE-	OFF- 79 04 28 1220			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <272.	PCI/L			
SAMPLE NO 4560H2E				
ID NO SWA-15F10				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404130 22	ON- 79 04 28 1220			
SIZE-	OFF- 79 04 28 1220			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.2	2.2	PCI/L	
SAMPLE	4560804			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.70
402747 24	DATE- 79 04 28 1220			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-15F1			
TYPE	FINGRAB			
SAMPLE NO	67037			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402406 22	DATE- 79 04 28 1315			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67021			
BETA	2.7	0.90	PCI/L	
ID NO	SW-1C3			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402409 22	DATE- 79 04 28 1315			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.7	0.90	PCI/L	
SAMPLE NO	67021			
TYPE	RAWGRAB			
ID NO	00051032			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
402411 22	DATE- 79 04 28 1315			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	RAWGRAB			
SAMPLE NO	67021			
ID NO	SW-1C3			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403819 22	ON- 79 04 28 1315			
SIZE-	OFF- 79 04 28 1315			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1032				
BETA <1.3	PCI/L			
SAMPLE NO 4565804				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403820 22	ON- 79 04 28 1315			
SIZE-	OFF- 79 04 28 1315			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4565H2E				
3H <272.	PCI/L			
ID NO SWA-1032				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403821 22	ON- 79 04 28 1315			
SIZE-	OFF- 79 04 28 1315			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4565N15				
ID NO SWA-1032				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	0.70
403846 22	ON- 79 04 28 1315			(0.24)
SIZE-	OFF- 79 04 28 1315			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4565I05				
ID NO SWA-1032				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<1.3
403847 22	ON- 79 04 28 1315			
SIZE-	OFF- 79 04 28 1315			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1032				
SAMPLE NO 4565I35				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BELOW DISCHARGE PIPE		S	0.50	ND
402414 22	DATE- 79 04 28 1455			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	5.0	1.0	PCI/L	
SAMPLE NO	67043			
TYPE	RAWGRAB			
ID NO	00051032			
ANALYSIS BY	TELEDYNE			
ABOVE YORK HAVEN DAM		S	1.5	ND
402415 22	DATE- 79 04 28 1505			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.0	0.90	PCI/L	
ID	00051032			
SAMPLE NO	67044			
TYPE	RAWGRAB			
ANALYSIS BY	TELEDYNE			
YORK WATER CO		S	14.	ND
403719 22	ON- 79 04 28 920			
SIZE-	OFF- 79 04 28 920			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
ID NO	SWA-9620			
SAMPLE NO	4564804			
ANALYSIS BY	RMC			
SWATARA CREEK		N	2.3	ND
404611 22	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	190.		PCI/L	
ID NO	103			
ANALYSIS BY	TELEDYNE			
SWATARA CREEK		N	2.7	ND
404635 22	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<235.		PCI/L	
ID NO	1030			
ANALYSIS BY	RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	ND
404648 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8E1			
3H	320.		PCI/L	
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404678 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	170.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
		SE	15.	ND
404729 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G1			
3H	200.		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404741 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	244.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404809 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	170.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404987 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<235.		PCI/L	
TYPE	FINTREAT DWATER			
ID NO	15F1			
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405101 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<235.	PCI/L		
ID NO	8020			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405136 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	10S1			
3H	170.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405149 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	10S10			
3H	<243.	PCI/L		
TYPE	FINTREAT EDWATER			
ANALYSIS BY RAD ENV MONT PRO				
YORK LOAD DISPATCH STATION		S	13.	ND
405192 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	902			
3H	330.	PCI/L		
TYPE	FINTREAT DWATER			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.70
405217 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	103			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
405225 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.20
405237 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
405249 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405261 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
405273 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405285 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405297 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405309 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
405321 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	<0.40
405333 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1051				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	0.80
405345 20	DATE- 79 04 29		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10510				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.40
405357 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 902				
TYPE FINWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405369 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405379 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 702				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.20
405387 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 702				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK LOAD DISPATCH STATION		S	13.	ND
405441 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9020			
3H	156.		PCI/L	
TYPE	FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	ND
405497 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	702			
3H	170.		PCI/L	
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
405496 20	DATE- 79 04 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT EDWATER			
3H	170.		PCI/L	
ID NO	702			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402724 24	ON- 79 04 29 1100			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.8	0.90	PCI/L	
ID NO	SWBE1			
SAMPLE NO	67032			
TYPE	RAWCOMP			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
402726 24	ON- 79 04 29 1100			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.4	0.70	PCI/L	
TYPE NO	POTCOMP			
ID NO	SWBE1			
SAMPLE NO	67034			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402729 24	ON- 79 04 28 1220			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67037			
ID NO	SW-15F1			
BETA	3.8	0.90	PCI/L	
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
402730 24	ON- 79 04 29 0940			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67038			
ID NO	SW-15F1			
BETA	2.4	0.80	PCI/L	
TYPE	FINGRAB			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402742 24	ON- 79 04 28 1100			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67032			
TYPE	RAWCOMP			
ID NO	SW-8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402744 24	ON- 79 04 28 1100			
SIZE-	OFF- 79 04 29 0700			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-8E1			
SAMPLE NO	67034			
TYPE	POTCOMP			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.74
403993 22	ON- 79 04 29 0705			
SIZE-	OFF- 79 04 29 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G13			
SAMPLE NO	4568135			
ANALYSIS BY RMC				

TABLE 17-B. NET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403994 22	ON- 79 04 29 0705			
SIZE-	OFF- 79 04 29 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G1D			
SAMPLE NO	4568N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404016 22	ON- 79 04 29 0705			
SIZE-	OFF- 79 04 29 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4568H2E			
ID NO	SWA-7G1D			
3H	244.	150.	PCI/L	
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404017 22	ON- 79 04 29 0705			
SIZE-	OFF- 79 04 29 0705			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.3		PCI/L	
ID NO	SWA-7G1D			
SAMPLE NO	4568B04			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT CENTER		SE	15.	ND
402715 24	DATE- 79 04 29 0705			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	1.4	0.70	PCI/L	
SAMPLE	67024			
ID NO	SW7C1			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402734 24	DATE- 79 04 29 0705			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-7G1			
TYPE	RAWGRAB			
SAMPLE NO	67024			
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	ND
402719 24	DATE- 79 04 29 0720			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.5	0.90 PCI/L			
TYPE RAWGRAB				
ID NO SW7G2				
SAMPLE NO 67026				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	ND
402720 24	DATE- 79 04 29 0720			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 1.8	0.70 PCI/L			
TYPE POTGRAB				
ID NO SW7G2				
SAMPLE NO 67028				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
402736 24	DATE- 79 04 29 0720			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67026				
TYPE RAWGRAB				
ID NO SW-7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.20
402739 24	DATE- 79 04 29 0720			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE POTGRAB				
SAMPLE NO 67028				
ID NO SW-7G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403722 22	ON- 79 04 29 0750			
SIZE-	OFF- 79 04 29 0750			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9620				
3H 156.	150. PCI/L			
SAMPLE NO 9569H2E				
ANALYSIS BY PMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.30
403723 22	ON- 79 04 29 0750			
SIZE-	OFF- 79 04 29 0750			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9622				
SAMPLE NO 4569I05				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403724 22	ON- 79 04 29 0750			
SIZE-	OFF- 79 04 29 0750			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4569N15				
ID NO SWA-9622				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK WATER CO		S	14.	ND
402728 24	DATE- 79 04 29 0750			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 3.3	0.40 PCI/L			
ID NO SW962				
TYPE FINGRAB				
SAMPLE NO 67036				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.40
402746 24	DATE- 79 04 29 0750			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-962				
TYPE FINGRAB				
SAMPLE NO 67036				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403584 22	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4567+2E				
3- <235.	PCI/L			
ID NO SWA-9622				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403589 22	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4567304				
ID NO SWA-BC22				
BETA <3.7	PCI/L			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	0.23
403590 22	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4567305				
ID NO SWA-BC22				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
403591 22	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4567N15				
ID NO SWA-BC22				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	ND
402722 24	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWBC2				
BETA 2.0	0.70 PCI/L			
SAMPLE NO 57033				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
402732 24	ON- 79 04 28 1020			
SIZE-	OFF- 79 04 29 0840			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 1.5	0.70 PCI/L			
ID NO SW-BC2				
SAMPLE NO 57054				
TYPE RAWCOMP				
DUPLICATE 57030				
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.20
402740 24	ON- 79 04 29 1020			
SIZE-	OFF- 79 04 29 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-302			
SAMPLE NO	67033			
TYPE	RAWCOMP.			
ANALYSIS BY	TELEDYNE			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404068 22	ON- 79 04 29 0940			
SIZE-	OFF- 79 04 29 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4566P04			
BETA	<3.3		PCI/L	
ID NO	SWA-15F1Q			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404069 22	ON- 79 04 29 0940			
SIZE-	OFF- 79 04 29 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F1Q			
SAMPLE NO	4566I05			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404100 22	ON- 79 04 29 0940			
SIZE-	OFF- 79 04 29 0940			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<235.		PCI/L	
SAMPLE NO	4566H2E			
ID NO	SWA-15F1Q			
ANALYSIS BY	RMC			
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
402748 24	DATE- 79 04 29 0940			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-15F1			
SAMPLE NO	67035			
TYPE	FINGRAB			
ANALYSIS BY	TELEDYNE			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
402407 22	DATE- 79 04 29 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.5	0.90	PCI/L	
ID NO	SW-103			
SAMPLE NO	67022			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402408 22	DATE- 79 04 29 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	2.0	0.90	PCI/L	
ID NO	SW-103			
DUPLICATE	67022			
SAMPLE NO	67052			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
402410 22	DATE- 79 04 29 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	3.5	0.90	PCI/L	
TYPE	RAWGRAB			
ID NO	00051032			
SAMPLE NO	67022			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
402412 22	DATE- 79 04 29 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-103			
TYPE	RAWGRAB			
SAMPLE NO	67022			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
402413 22	DATE- 79 04 29 1025			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	67052.			
ID NO	SW-103			
DUPLICATE	67022			
TYPE	RAWGRAB			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
SWATARA CREEK		N	2.3	ND
403822 22	ON- 79 04 29 1025			
SIZE-	OFF- 79 04 29 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1030				
3H <235.	PCI/L			
SAMPLE NO 457JH2E				
ANALYSIS BY RMC				
		N	2.3	ND
403823 22	ON- 79 04 29 1025			
SIZE-	OFF- 79 04 29 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4570B04				
BETA 3.9 2.2	PCI/L			
ID NO SWA-1030				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.40
403824 22	ON- 79 04 29 1025			
SIZE-	OFF- 79 04 29 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1030				
SAMPLE NO 4570I05				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403825 22	ON- 79 04 29 1025			
SIZE-	OFF- 79 04 29 1025			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1030				
SAMPLE NO 457JN15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403721 22	ON- 79 04 29 750			
SIZE-	OFF- 79 04 29 750			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.3	PCI/L			
ID NO SWA-3020				
SAMPLE NO 4569B04				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404070 22	ON- 79 04 29 0940			
SIZE- 40	OFF- 79 04 29 7909			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15E10			
SAMPLE NO	4566N15			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
SWATARA CREEK		N	2.3	ND
404612 23	DATE- 79 04 30			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
3H	140.		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404636 23	DATE- 79 04 30			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1C30			
3H	<262.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404649 23	DATE- 79 04 30			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	360.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	ND
404679 23	DATE- 79 04 30			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
3H	210.		PCI/L	
ID NO	8E1			
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404734 23	DATE- 79 04 30			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<262.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I-131 PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404975 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 240.	PCI/L			
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404988 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <262.	PCI/L			
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
405099 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
3F <110.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405102 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <262.	PCI/L			
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405137 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
3H 1690.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
405149 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 10S10				
3H 1130.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
YORK LOAD DISPATCH STATION		S	13.	ND
405193 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G2				
94 170.	PCI/L			
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
405214 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
405226 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C30				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.40
405238 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
405250 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405262 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405274 20	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.30
WTF295 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.40
405299 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 15F1Q			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.50
405310 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 4C2			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	<0.30
405322 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 4C2Q			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	<1.7
405334 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 13S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	2.5
405346 20 DATE- 79 04 30		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 13S1Q			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.20
405359 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G2			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
YORK WATER CO	S	14.	<0.30
405370 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
ID NO 9620			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTSVILLE WATER CO	SE	15.	<0.30
405379 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTSVILLE WATER CO	SE	15.	<0.30
405388 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
TYPE FINWATER			
ANALYSIS BY TELEDYNE			
YORK LOAD DISPATCH STATION	S	13.	ND
405442 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9620			
3H <262. PCI/L			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTSVILLE WATER CO	SE	15.	ND
405488 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 190. PCI/L			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTSVILLE WATER CO	SE	15.	ND
405497 20 DATE- 79 04 30			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
3H 150. PCI/L			
TYPE FINTREAT EDWATER			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST QTR PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404121 22	ON- 79 04 30			
SIZE-	OFF- 79 04 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	190.	170.	PCI/L	
SAMPLE NO	5039H2E			
ID NO	SWA15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404125 22	ON- 79 03 30			
SIZE-	OFF- 79 04 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-15F10			
SAMPLE NO	5039N19			
ANALYSIS BY RMC				
RESULTS BELOW LLD				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404131 22	ON- 79 04 30			
SIZE-	OFF- 79 04 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4672804			
BETA	<3.1		PCI/L	
ID NO	SWA-15F10			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404132 22	ON- 79 04 30			
SIZE-	OFF- 79 04 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.1		PCI/L	
SAMPLE NO	4673804			
ID NO	SWA-15F10			
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404133 22	ON- 79 04 30			
SIZE-	OFF- 79 04 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4673H2E			
ID NO	SWA-15F10			
3H	<262.		PCI/L	
ANALYSIS BY RMC				
DUPLICATE ANALYSIS				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404101 22	ON- 79 04 30 0830			
SIZE-	OFF- 79 04 30 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4672I2F				
3H <262.	PCI/L			
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.39
404102 22	ON- 79 04 30 0830			
SIZE-	OFF- 79 04 30 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4672I05				
ID NO SWA-15F10				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404103 22	ON- 79 04 30 0830			
SIZE-	OFF- 79 04 30 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4672N15				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.49
404120 22	ON- 79 04 30 0830			
SIZE-	OFF- 79 04 30 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-15F10				
SAMPLE NO 4672I05				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404123 22	ON- 79 04 30 0830			
SIZE-	OFF- 79 04 30 0930			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4673N15				
ID NO SWA-15F10				
DUPLICATE ANALYSIS				
ANALYSIS BY RMC				
RESULTS BELOW LLD				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
402757 24	DATE- 79 04 30 0830			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINGRAB				
SAMPLE NO 67203				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
402752 24	ON- 79 04 29 0800			
SIZE-	OFF- 79 04 30 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67198				
ID NO SW-8E1				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.70
402765 24	ON- 79 04 29 0800			
SIZE-	OFF- 79 04 30 0900			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-8E1				
SAMPLE NO 67211				
TYPE POTCOMP				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	0.30
402416 22	DATE- 79 04 30 1330			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-1C3				
TYPE RAWGRAB				
SAMPLE NO 67195				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
403826 22	ON- 79 04 30 1330			
SIZE-	OFF- 79 04 30 1330			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-1C32				
3H <252.	PCI/L			
SAMPLE NO 4670H2E				
ANALYSIS BY PNC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
403848 22	ON- 79 04 30 1330			
SIZE-	OFF- 79 04 30 1330			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
BETA	<3.1		PCI/L	
SAMPLE NO	4670804			
ID NO	SWA-1C30			
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	ND
403849 22	ON- 79 04 30 1330			
SIZE-	OFF- 79 04 30 1330			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4670N15			
ID NO	SWA-1C30			
RESULTS BELOW LLD				
ANALYSIS BY RMC				
SWATARA CREEK		N	2.3	<0.35
403870 22	ON- 79 04 30 1330			
SIZE-	OFF- 79 04 30 1330			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4670I05			
ID NO	SWA-1C30			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403995 22	ON- 79 04 30 1455			
SIZE-	OFF- 79 04 30 1455			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SWA-7G10			
3H	<262.		PCI/L	
SAMPLE NO	4671425			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.73
403996 22	ON- 79 04 30 1455			
SIZE-	OFF- 79 04 30 1455			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4671I05			
ID NO	SWA-7G10			
ANALYSIS BY RMC				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
403997 22	ON- 79 04 30 1455			
SIZE-	OFF- 79 04 30 1455			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	4671804			
ID NO	SWA-7G10			
BETA	<3.1		PCI/L	
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
402754 24	DATE- 79 04 30 1455			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67200				
TYPE RAWGRAB				
ID NO SW-791				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
402755 24	DATE- 79 04 30 1455			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 67200				
SAMPLE NO 67201				
ID NO SW-791				
TYPE RAWGRAB				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402769 24	DATE- 79 04 30 1510			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWGRAB				
ID NO SW-792				
SAMPLE NO 67215				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
402770 24	DATE- 79 04 30 1510			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-792				
TYPE POTGRAB				
SAMPLE NO 67215				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	ND
403725 22	ON- 79 04 30 1555			
SIZE-	OFF- 79 04 30 1555			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <262.	PCI/L			
ID NO SWA-9620				
SAMPLE NO 4675H2E				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.29
403727 22	ON- 79 04 30 1555			
SIZE-	OFF- 79 04 30 1555			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9023				
SAMPLE NO 4675105				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403750 22	ON- 79 04 30 1555			
SIZE-	OFF- 79 04 30 1555			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA <3.1	PCI/L			
ID NO SWA-9023				
SAMPLE NO 4675804				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	ND
403751 22	ON- 79 04 30 1555			
SIZE-	OFF- 79 04 30 1555			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4675N15				
ID NO SWA-9023				
RESULTS BELOW LLD				
ANALYSIS BY RMC				
YORK WATER CO		S	14.	<0.20
402762 24	DATE- 79 04 30 1555			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67204				
TYPE FINGRAB				
ID NO SW-902				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	ND
403592 22	ON- 79 04 29 0840			
SIZE-	OFF- 79 04 30 1650			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SWA-9023				
SAMPLE NO 4674804				
BETA <3.1	PCI/L			
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.31
403594 22	ON- 79 04 29 0840			
SIZE-	OFF- 79 04 30 1650			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4674105				
ID NO SWA-9023				
ANALYSIS BY RMC				

TABLE 17-3. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
403595 22	ON- 79 04 29 0840			
SIZE-	OFF- 79 04 30 1650			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4674N15				
SAMPLE NO SWA-3022				
ANALYSIS BY RMC				
RESULTS BELOW LLD				
YORK HAVEN HYDRO		SSE	2.3	ND
403726 22	ON- 79 04 29 0840			
SIZE-	OFF- 79 04 30 1650			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <262. PCI/L				
SAMPLE NO 4674H2E				
ID NO SWA-3022				
ANALYSIS BY RMC				
YORK HAVEN HYDRO		SSE	2.3	<0.60
402759 24	ON- 79 04 29 0840			
SIZE-	OFF- 79 04 30 1650			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE RAWCOMP				
SAMPLE NO 67205				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404600 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
3H 170. PCI/L				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404613 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1037				
3H 220. PCI/L				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	ND
404637 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 100. PCI/L				
ID NO 3E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND	SSE	4.1	ND
404638 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 330. PCI/L			
ID NO 8E10			
FINISHED EATEDWAT ER			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
404651 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7910			
3H <268. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404704 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
FINISHED EATEDWAT ER			
ID NO 15F1			
3H 340. PCI/L			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404707 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <243. PCI/L			
FINISHED EATEDWAT ER			
ID NO 15F10			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
404785 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 802			
3H 140. PCI/L			
ANALYSIS BY TELEDYNE			
YORK HAVEN HYDRO	SSE	2.3	ND
404786 20 DATE- 79 05 01			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8020			
3H <243. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	UNAV	ND
404810 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10510			
3H	2300.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404825 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<268.		PCI/L	
ID NO	9G20			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.40
405391 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
405403 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405415 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9E1			
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
405427 20	DATE- 79 05 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT WATER			
ID NO	9E10			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405594 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE		SE	15.	<0.40
COLUMBIA WATER TREATMENT PLANT 405606 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO		SE	15.	<0.30
STEELTON MUNICIPAL WATER WORKS 405618 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F1 ANALYSIS BY TELEDYNE		NW	8.7	<0.20
STEELTON MUNICIPAL WATER WORKS 405630 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F10 TYPE FINTREAT DWATER ANALYSIS BY RAD ENV MONT PRO		NW	8.7	<0.30
YORK HAVEN HYDRO 405640 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8020 ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	<0.50
YORK HAVEN HYDRO 405694 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G2 ANALYSIS BY TELEDYNE		SSE	2.3	<0.70
DISCHARGE PIT 405699 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE		NONE	NONE	<2.2

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT 405866 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1JS19 ANALYSIS BY PAC ENV MONT PRO	NONE	NONE ()	2.7
YORK WATER CO 406014 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 8G2 ANALYSIS BY TELEDYNE	S	14.	<0.50
YORK WATER CO 406025 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ANALYSIS RADENV MONTPRO TYPE FINTREAT DWATER ID NO 8G2D	S	14.	<0.30
WRIGHTVILLE WATER CO 406038 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.50
WRIGHTVILLE WATER CO 406050 20 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.70
COLUMBIA WATER TREATMENT PLANT 402756 24 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NOT COLLECTED ID NO SW-731 ANALYSIS BY TELEDYNE	SE	15.	ND

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
402763 24	DATE- 79 05 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO SW-902				
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WORKS		NW	8.7	<0.20
402768 24	DATE- 79 05 01 0810			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67204				
TYPE FINGRAB				
ID NO SW-15F1				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
402417 22	DATE- 79 05 01 0910			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67196				
TYPE NOT INDICATED				
ID NO SW-1C3				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
402797 24	ON- 79 04 30 1000			
SIZE-	OFF- 79 05 01 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67199				
ID NO SW-BE1				
TYPE RAWCOMP				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.20
402766 24	ON- 79 04 30 1000			
SIZE-	OFF- 79 05 01 1100			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE POTCOMP				
SAMPLE NO 67212				
ID NO SW-BE1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.30
402760 24	ON- 79 04 30 1650			
SIZE-	OFF- 79 05 01 1130			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	SW-802			
TYPE	RAWCOMP			
SAMPLE NO	67206			
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
402761 24	ON- 79 04 30 1650			
SIZE-	OFF- 79 05 01 1130			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
DUPLICATE	67206			
SAMPLE NO	67207			
ID NO	SW-802			
TYPE	RAWCOMP			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404614 20	DATE- 79 05 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
3H	<268.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404652 20	DATE- 79 05 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<268.		PCI/L	
ID NO	7910			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404708 20	DATE- 79 05 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F10			
FINISHED	EATEDWAT ER			
3H	<268.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
404787 20	DATE- 79 05 02			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<268.		PCI/L	
ID NO	8020			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST I PCI/.
DISCHARGE PIT	NONE	UNAV	ND
404811 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
3H 4110. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	ND
404826 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9020			
TYPE FINWATER			
3H <242. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	<0.30
405392 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	<0.50
405404 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1070			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.50
405416 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.40
405429 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9E10			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405595 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE	SE	15.	<0.50
COLUMBIA WATER TREATMENT PLANT 405607 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO	SE	15.	<0.30
STEELTON MUNICIPAL WATER WORKS 405619 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F1 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE	NW	8.7	<0.50
STEELTON MUNICIPAL WATER WORKS 405631 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO	NW	15.	<0.30
YORK HAVEN HYDRO 405641 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G20 ANALYSIS BY RAD ENV MONT PRO	SSE	2.3	<0.30
YORK HAVEN HYDRO 405695 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8G2 ANALYSIS BY TELEDYNE	SSE	2.3	<0.40
DISCHARGE PIT 405703 20 DATE- 79 05 02 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 13S1 ANALYSIS BY TELEDYNE	NONE	NONE ()	<2.7

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1711 PCI/L
DISCHARGE PIT	NONE	NONE	3.9
405867 20 DATE- 79 05 02.		(1)	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1DS10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.40
406015 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.30
406027 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTVILLE WATER CO	SE	15.	<0.40
406039 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTVILLE WATER CO	SE	15.	<0.40
406051 20 DATE- 79 05 02			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
404615 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <242. PCI/L			
ID NO 1C30			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404663 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7910			
3H	160.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404709 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<242.		PCI/L	
ID NO	19910			
FINISHED	GATEDWAT ER			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
404788 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<242.		PCI/L	
ID NO	8020			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
404812 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10510			
3H	<266.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404827 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<266.		PCI/L	
ID NO	8320			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.40
405393 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	0.70
405405 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405417 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
405429 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405596 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405608 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
405620 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.20
405632 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.20
405642 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 3C20			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	<0.40
405696 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 3C2			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	<0.40
405701 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	<0.40
405868 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.40
406016 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 3G2			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.70
406028 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 3G20			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTVILLE WATER CO	SE	15.	<0.40
406040 20 DATE- 79 05 03			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTVILLE WATER CO		SE	15.	<0.70
406062 20	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404616 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404654 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404710 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273.	PCI/L			
ID NO 15F10				
FINISHED EATEDWAT ER				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
404789 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273.	PCI/L			
ID NO 8020				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
404813 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
3H <266.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK WATER CO		S	14.	ND
404828 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <273. PCI/L				
TYPE FINWATER				
ID NO 9320				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.60
405394 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1C3				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	0.70
405406 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 13C0				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.40
405418 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
405430 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 8E10				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
405597 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405609 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
405621 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15E1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.1	<0.30
405643 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.30
405685 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15E10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.50
405697 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 302				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<0.30
405702 20	DATE- 79 05 04			
SIZE-			()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<0.60
405869 20	DATE- 79 05 04			
SIZE-			()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
406017 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 902				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
YORK WATER CO		S	14.	<0.30
416029 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9320				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTVILLE WATER CO		SE	15.	<0.30
406041 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTVILLE WATER CO		SE	15.	<0.30
406053 20	DATE- 79 05 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404617 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <304.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404555 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <304.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404711 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F10				
3H <304.	PCI/L			
FINISHED FATEDWAT ER				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
404790 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8020				
3H <304.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
404814 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
3H 1520.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404829 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G20				
3H <304.	PCI/L			
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.60
405395 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	0.80
405407 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.70
405419 20	DATE- 79 05 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 405598 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE		SE	15.	<0.30
COLUMBIA WATER TREATMENT PLANT 405610 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO		SE	15.	<0.30
STEELTON MUNICIPAL WATER WORKS 405622 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F1 ANALYSIS BY TELEDYNE		NW	8.7	<0.30
YORK HAVEN HYDRO 405644 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C20 ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	<0.40
STEELTON MUNICIPAL WATER WORKS 405686 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F10 ANALYSIS BY RAD ENV MONT PRO		NW	15.	<0.30
YORK HAVEN HYDRO 405699 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C2 ANALYSIS BY TELEDYNE		SSE	2.3	<0.40
DISCHARGE PIT 405703 20 DATE- 79 05 05 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE		NONE	NONE ()	<1.4

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	2.0
405870 20 DATE- 79 05 05			
SIZE-		()	
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.30
406018 20 DATE- 79 05 05			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.30
406030 20 DATE- 79 05 05			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTVILLE WATER CO	SE	15.	<0.30
406042 20 DATE- 79 05 05			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTVILLE WATER CO	SE	15.	<0.70
406054 20 DATE- 79 05 05			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	0.	4.1	<0.40
405438 24 DATE- 79 05 05			
SIZE-	(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E10			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
404618 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <271.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404655 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <271.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404712 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <271.	PCI/L			
FINISHED FATEDWAT ER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
404791 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <271.	PCI/L			
ID NO 4G20				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	UNAV	ND
404815 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <700.	PCI/L			
ID NO 13S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404830 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <271.	PCI/L			
TYPE FINWATER				
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.20
405396 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	0.50
405408 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405420 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
405431 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 8E10				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405599 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405611 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405623 20	DATE- 79 05 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO 405633 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C2 ANALYSIS BY TELEDYNE		SSE	2.3	<0.50
YORK HAVEN HYDRO 405645 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8C20 ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	<0.30
STEELTON MUNICIPAL WATER WORKS 405687 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F10 TYPE FINTREAT DWATER ANALYSIS BY RAD ENV MONT PRO		NW	15.	<0.40
DISCHARGE PIT 405704 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S1 ANALYSIS BY TELEDYNE		NONE	NONE ()	<0.40
DISCHARGE PIT 405871 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 10S10 ANALYSIS BY RAD ENV MONT PRO		NONE	NONE ()	<0.50
YORK WATER CO 406019 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE		S	14.	<0.30
YORK WATER CO 406031 20 DATE- 79 05 06 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 9G20 ANALYSIS BY RAD ENV MONT PRO		S	14.	<0.60

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTVILLE WATER CO	SE	15.	<0.50
406043 20 DATE- 79 05 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTVILLE WATER CO	SE	15.	<0.50
406055 20 DATE- 79 05 06			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
404657 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <0.030 PCI/L			
ID NO 7G1Q			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
404713 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1Q			
FINISHED FATEDWAT ER			
3H <264. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
404792 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8Q2Q			
3H <264. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	UNAV	ND
404815 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <300. PCI/L			
ID NO 10S1Q			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO	S	14.	ND
404831 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <264. PCI/L			
TYPE FINWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	<0.40
405397 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1G3			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	0.60
405409 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1G3Q			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.70
405421 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.40
405432 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1Q			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.40
405600 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.40
405612 20 DATE- 79 05 07			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1Q			
ANALYSIS BY RAD ENV MONT PRO			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
405624 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405634 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405646 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8C20				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.40
405688 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.70
405705 20	DATE- 79 05 07		0	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<0.80
405672 20	DATE- 79 05 07		0	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.70
406020 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9S2				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.40
406032 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9320			
TYPE	FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTVILLE WATER CO		SE	15.	<0.30
406044 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7G2			
ANALYSIS BY TELEDYNE				
WRIGHTVILLE WATER CO		SE	15.	<0.30
406056 20	DATE- 79 05 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINTREAT DWATER			
ID NO	7G2			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404620 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<277.		PCI/L	
ID NO	1C39			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404658 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<277.		PCI/L	
ID NO	7G10			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404714 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	15F10			
3H	<277.		PCI/L	
FINISHED	EATEDWAT ER			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.7	ND
404793 20 DATE- 79 05 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <277. PCI/L			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	ND
404817 20 DATE- 79 05 08		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <253. PCI/L			
STA. NO. 10S19			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	ND
404832 20 DATE- 79 05 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9020			
3H <277. PCI/L			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	<0.20
405398 20 DATE- 79 05 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.7	<0.50
405410 20 DATE- 79 05 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.50
405422 20 DATE- 79 05 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9E1			
ANALYSIS BY TELEDYNE			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.50
405433 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 9E10				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405601 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
405613 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
405625 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.50
405635 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 802				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405647 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8020				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.50
405689 20	DATE- 79 05 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT 405706 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1JS1 ANALYSIS BY TELEDYNE	NONE	NONE ()	<0.43
DISCHARGE PIT 405873 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1JS10 ANALYSIS BY RAD ENV MONT PRO	NONE	NONE ()	<0.50
YORK WATER CO 406021 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT DWATER ANALYSIS BY TELEDYNE	S	14.	<0.30
YORK WATER CO 406033 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G20 TYPE FINTREAT DWATER ANALYSIS BY RAD ENV MONT PRO	S	14.	<0.30
WRIGHTVILLE WATER CO 406045 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.30
WRIGHTVILLE WATER CO 406057 20 DATE- 79 05 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
404621 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <277. PCI/L				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404659 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H <253. PCI/L				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404718 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F10				
3H <253. PCI/L				
FINISHED EATEDWAT ER				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.7	ND
404794 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
3H <253. PCI/L				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
404819 20	DATE- 79 05 09			
SIZE-			(1)	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <256. PCI/L				
STA. NO. 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404833 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 9020				
3H <253. PCI/L				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK	N	2.3	<0.30
405399 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C3			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	0.60
405411 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1C30			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.50
405423 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.60
405434 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E10			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.60
405602 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.60
405614 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.30
405626 20 DATE- 79 05 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	<0.50
405635 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
405648 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G20				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.40
405690 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.67
405707 20	DATE- 79 05 09		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<0.70
405874 20	DATE- 79 05 09		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
406022 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
406034 20	DATE- 79 05 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 8G20				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTVILLE WATER CO 406046 20 DATE- 79 05 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.30
WRIGHTVILLE WATER CO 406058 20 DATE- 79 05 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 7G2 ANALYSIS BY TELEDYNE	SE	15.	<0.20
SWATARA CREEK 404622 20 DATE- 79 05 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <256. PCI/L ID NO 1030 ANALYSIS BY RAD ENV MONT PRO	UNAV	UNAV	ND
COLUMBIA WATER TREATMENT PLANT 404660 20 DATE- 79 05 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 3H <256. PCI/L ANALYSIS BY RAD ENV MONT PRO	SE	15.	ND
STEELTON MUNICIPAL WATER WORKS 404715 20 DATE- 79 05 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- FINISHED FATEDWAT ER ID NO 15F10 3H <256. PCI/L ANALYSIS BY RAD ENV MONT PRO	NW	8.7	ND
YORK HAVEN HYDRO 404795 20 DATE- 79 05 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <256. PCI/L ID NO 9020 ANALYSIS BY RAD ENV MONT PRO	SSE	2.3	ND

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	NONE	ND
404819 20	DATE- 79 05 10			
SIZE-			()	
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<309.	PCI/L		
STA. NO. 10S10				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
404834 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
3H	213.	PCI/L		
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.20
405400 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
405412 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.20
405424 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
405435 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9E10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
405603 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405615 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1Q				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
405627 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405637 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405649 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2Q				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	<0.20
405691 20	DATE- 79 05 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1Q				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.50
405709 20	DATE- 79 05 10		0	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA REPORTED 79/08/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	<0.70
405875 20 DATE- 79 05 10		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1QS10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.40
406023 20 DATE- 79 05 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G2			
ANALYSIS BY TELEDYNE			
HUMMELSTOWN PA. DELLIG FARM	S	14.	<0.40
406035 20 DATE- 79 05 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTVILLE WATER CO	SE	15.	<0.40
406047 20 DATE- 79 05 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
WRIGHTVILLE WATER CO	SE	15.	<0.40
406059 20 DATE- 79 05 10			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 7G2			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	ND
404623 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1G30			
3H <300. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 404661 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7510 3H <309. PCI/L ANALYSIS BY RAD ENV MONT PRO		SE	15.	ND
STEELTON MUNICIPAL WATER WORKS 404716 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 15F10 3H <309. PCI/L FINISHED GATEWAY ER ANALYSIS BY RAD ENV MONT PRO		NW	8.7	ND
YORK HAVEN HYDRO 404796 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 3020 3H <309. PCI/L ANALYSIS BY RAD ENV MONT PRO		SSE	2.3	ND
DISCHARGE PIT 404820 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <309. PCI/L STA. NO. 10S10 ANALYSIS BY RAD ENV MONT PRO		NONE ()	NONE	ND
YORK WATER CO 404835 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINWATER 3H <309. PCI/L ID NO 9020 ANALYSIS BY RAD ENV MONT PRO		S	14.	ND
SWATARA CREEK 405401 20 DATE- 79 05 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 103 ANALYSIS BY TELEDYNE		N	2.3	<0.20

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.40
405413 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
405425 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.50
405436 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E10				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405604 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.30
405616 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.50
405628 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.50
405638 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1711 PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.40
405650 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	15.	<0.40
405692 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 15F10			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	<7.?
405709 20 DATE- 79 05 11		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S1			
ANALYSIS BY TELEDYNE			
DISCHARGE PIT	NONE	NONE	<6.2
405875 20 DATE- 79 05 11		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	<0.40
406024 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 932			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.60
406036 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9920			
TYPE FINTREAT DWATER			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTVILLE WATER CO	SE	15.	<0.50
406048 20 DATE- 79 05 11			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 752			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
WRIGHTVILLE WATER CO		SE	15.	<0.50
406060 20	DATE- 79 05 11			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	732			
TYPE	FINTREAT DWATER			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
404624 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<277.		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
404662 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7910			
3H	<277.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
404717 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<277.		PCI/L	
FINISHED EATEDWAT ER				
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
404797 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8020			
3H	<277.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
404821 20	DATE- 79 05 12		()	
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
STA. NO.	10510			
3H	<308.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-9. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO 404836 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 3H <277. PCI/L TYPE FINWATER ID NO 9G2Q ANALYSIS BY RAD ENV MONT PRO		S	14.	ND
SWATARA CREEK 405402 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1C3 ANALYSIS BY TELEDYNE		N	2.3	<0.40
SWATARA CREEK 405414 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1C3Q ANALYSIS BY RAD ENV MONT PRO		N	2.3	<0.40
BRUNNER ISLAND 405426 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE		SSE	4.1	<0.50
BRUNNER ISLAND 405437 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1Q TYPE FINTREAT DWATER ANALYSIS BY RAD ENV MONT PRO		SSE	4.1	<0.50
COLUMBIA WATER TREATMENT PLANT 405605 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE		SE	15.	1.3
COLUMBIA WATER TREATMENT PLANT 405617 20 DATE- 79 05 12 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1Q ANALYSIS BY RAD ENV MONT PRO		SE	15.	1.5

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	0.70
405629 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
405639 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 802				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.60
405651 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 802Q				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	15.	0.80
405693 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1D				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	<0.40
405710 20	DATE- 79 05 12		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1				
ANALYSIS BY TELEDYNE				
DISCHARGE PIT		NONE	NONE	<1.4
405877 20	DATE- 79 05 12		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S1D				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.40
406025 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 902				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				

TABLE 17-8. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.70
406037 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9G20				
TYPE FINTREAT DWATER				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTVILLE WATER CO		SE	15.	<0.40
406049 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTVILLE WATER CO		SE	15.	<0.30
406061 20	DATE- 79 05 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
405389 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1G30				
3H <308.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405950 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <308.	PCI/L			
ID NO 7G10				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405963 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15F10				
3H <308.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405975 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
3H <304.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405989 20	DATE- 79 05 13		()	
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10S10				
3H 202.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406002 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
3H <308.	PCI/L			
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406379 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1°2I				
BETA 3.6	PCI/L			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406397 20	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
BETA 3.9	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406390 20	DATE- 79 05 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <211.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT	SE	15.	NO
405951 20 DATE- 79 05 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7910			
3H <211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	NO
405964 20 DATE- 79 05 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F10			
TYPE FINWATER			
3H <211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	NO
405977 20 DATE- 79 05 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8020			
3H <211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	NO
405990 20 DATE- 79 05 14		()	
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H 717.	PCI/L		
ID NO 10517			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	NO
406003 20 DATE- 79 05 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
3H <211.	PCI/L		
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	NO
406380 20 DATE- 79 05 14			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 103			
BETA 3.3	PCI/L		
ANALYSIS BY TELEDYNE			

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	ND
405398 20	DATE- 79 05 14			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
BETA	2.3		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	<0.20
405126 20	DATE- 79 05 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8020			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405439 20	DATE- 79 05 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<211.		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405952 20	DATE- 79 05 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<274.		PCI/L	
ID NO	7010			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405965 20	DATE- 79 05 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<274.		PCI/L	
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405979 20	DATE- 79 05 15			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8020			
3H	<274.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	NONE	ND
405991 ED	DATE- 79 05 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<247.	PCI/L		
ID NO	10510			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406381 ED	DATE- 79 05 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	103			
BETA	3.1	PCI/L		
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406399 ED	DATE- 79 05 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1030			
BETA	3.1	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405941 ED	DATE- 79 05 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<137.	PCI/L		
ID NO	1032			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405953 ED	DATE- 79 05 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<137.	PCI/L		
ID NO	7510			
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405965 ED	DATE- 79 05 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H	<137.	PCI/L		
TYPE	FINWATER			
ID NO	15510			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405979 20	DATE- 79 05 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	3020			
3H	<259.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405992 20	DATE- 79 05 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10S10			
3H	<259.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406004 20	DATE- 79 05 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<197.		PCI/L	
ID NO	3020			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406382 20	DATE- 79 05 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
BETA	2.7		PCI/L	
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	ND
406400 20	DATE- 79 05 16			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
BETA	2.7		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405942 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
3H	<2.0		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405954 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <259.	PCI/L			
ID NO 7910				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405967 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
3H 152.	PCI/L			
ID NO 15F10				
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405980 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
3H <259.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405993 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <259.	PCI/L			
ID NO 10510				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406005 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
3H <259.	PCI/L			
ID NO 9320				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406383 20	DATE- 79 05 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 3.0	PCI/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	171C PCI/L
SWATARA CREEK	N	2.3	ND
406401 20 DATE- 79 05 17			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
BETA 2.1		PCI/L	
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405943 20 DATE- 79 05 18			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
3H <196.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
405955 20 DATE- 79 05 18			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <196.		PCI/L	
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
405968 20 DATE- 79 05 18			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <196.		PCI/L	
ID NO 15F10			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	ND
405981 20 DATE- 79 05 18			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <196.		PCI/L	
ID NO 3C20			
ANALYSIS BY RAD ENV MONT PRO			
DISCHARGE PIT	NONE	NONE	ND
405994 20 DATE- 79 05 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 10S10			
3H <278.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	ND
406006 20	DATE- 79 05 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
3H <136.	PCI/L			
ID NO 8820				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406402 20	DATE- 79 05 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
BETA 2.4	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405944 20	DATE- 79 05 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <278.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405956 20	DATE- 79 05 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <278.	PCI/L			
ID NO 7610				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405969 20	DATE- 79 05 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINWATER				
ID NO 15E10				
3H <278.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405982 20	DATE- 79 05 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <278.	PCI/L			
ID NO 8020				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	ND
405995 20 DATE- 79 05 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <278. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	ND
406007 20 DATE- 79 05 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
3H <278. PCI/L			
ID NO 9G20			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
406403 20 DATE- 79 05 19			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
BETA <3.3 PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405945 20 DATE- 79 05 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
3H 147. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
405957 20 DATE- 79 05 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
3H 147. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
405973 20 DATE- 79 05 20			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F10			
3H <194. PCI/L			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405983 20	DATE- 79 05 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TH	<194.		PCI/L	
ID NO	9020			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405996 20	DATE- 79 05 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	10510			
3H	461.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406008 20	DATE- 79 05 20			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9020			
TYPE	FINWATER			
3H	<194.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405946 20	DATE- 79 05 21			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	<276.		PCI/L	
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405958 20	DATE- 79 05 21			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7010			
3H	<200.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405971 20	DATE- 79 05 21			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<200.		PCI/L	
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405984 20	DATE= 79 05 21			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	8020			
3-	<200.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405997 20	DATE= 79 05 21			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
3H	853.		PCI/L	
ID NO	10S10			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406009 20	DATE= 79 05 21			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	9020			
3H	<200.		PCI/L	
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
405947 20	DATE= 79 05 22			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1030			
3H	<264.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405959 20	DATE= 79 05 22			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7510			
3H	<264.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405972 20	DATE= 79 05 22			
SIZE=				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	FINWATER			
3H	<264.		PCI/L	
ID NO	15F10			
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO		SSE	2.3	ND
405985 20	DATE- 79 05 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<264.	PCI/L		
ID NO	8020			
ANALYSIS BY RAD ENV MONT PRO				
DISCHARGE PIT		NONE	NONE	ND
405998 20	DATE- 79 05 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<211.	PCI/L		
ID NO	10510			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	ND
406010 20	DATE- 79 05 22			
SIZE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	9520			
3H	<264.	PCI/L		
TYPE	FINWATER			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	ND
405960 20	DATE- 79 05 23			
SITE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	7510			
3H	<211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	ND
405973 20	DATE- 79 05 23			
SITE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
3H	<211.	PCI/L		
TYPE	FINWATER			
ID NO	15510			
ANALYSIS BY RAD ENV MONT PRO				
YORK HAVEN HYDRO		SSE	2.3	ND
405986 20	DATE- 79 05 23			
SITE-				
-ANALYSIS---	RESULT----2SIGMA---	UNITS---		
ID NO	8020			
3H	<211.	PCI/L		
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT	NONE	NONE	ND
405999 20 DATE- 79 05 23			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <211. PCI/L			
ID NO 10510			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	ND
406011 20 DATE- 79 05 23			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9620			
3H <211. PCI/L			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	ND
405948 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
3H <188. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	ND
405961 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7910			
3H <188. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	ND
405974 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F10			
3H 141. PCI/L			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.7	ND
405987 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8020			
3H <188. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
DISCHARGE PIT	NONE	NONE	NO
406000 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <267. PCI/L			
ID NO 10S10			
ANALYSIS BY RAD ENV MONT PRO			
YORK WATER CO	S	14.	NO
405012 20 DATE- 79 05 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G20			
3H <138. PCI/L			
TYPE FINWATER			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.3	NO
405949 20 DATE- 79 05 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
3H <138. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			
COLUMBIA WATER TREATMENT PLANT	SE	15.	NO
405962 20 DATE- 79 05 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
3H <260. PCI/L			
ID NO 7S10			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	NO
405975 20 DATE- 79 05 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINWATER			
3H <260. PCI/L			
ID NO 1SF10			
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN HYDRO	SSE	2.3	NO
405988 20 DATE- 79 05 25			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 9G20			
3H <260. PCI/L			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
DISCHARGE PIT		NONE	NONE	NO
406001 20	DATE- 79 05 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 10510				
3H <110.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	NO
406013 20	DATE- 79 05 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 9020				
3H <173.	PCI/L			
TYPE FINWATER				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	NO
406232 20	DATE- 79 05 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
3H <148.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415963 20	DATE- 79 05 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7310				
3H <267.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	NO
406233 20	DATE- 79 05 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <197.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	NO
406234 20	DATE- 79 05 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <197.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415962 20	DATE- 79 05 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H <137.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406235 20	DATE- 79 05 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <137.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415964 20	DATE- 79 05 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H <290.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406236 20	DATE- 79 05 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <266.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415965 20	DATE- 79 05 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H <254.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406237 20	DATE- 79 05 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H 196.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415966 20	DATE- 79 05 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H 131.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406238 20	DATE- 79 05 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <179.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	ND
406239 20	DATE- 79 05 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
3H <268.	PCI/L			
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415966 20	DATE- 79 05 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7910				
3H <268.	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				
W FAIRVIEW SUBSTATION		NW	15.	ND
404692 25	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BETA 7.0	PCI/L			
ID NO 1501				
ANALYSIS BY TELEDYNE				
W FAIRVIEW SUBSTATION		NW	15.	ND
404693 25	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1501				
BETA 2.4	PCI/L			
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
404694 24	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 7.9		PCI/L		
ID NO 801				
ANALYSIS BY TELEDYNE				
FALMOUTH-COLLINS SUBSTATION		SSE	2.3	ND
404695 24	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 4.4		PCI/L		
ID NO 8010				
ANALYSIS BY RAD ENV MONT PRO				
NORTH SIDE OF OBSERVATION CENTER		E	0.40	ND
404696 24	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 541				
BETA 11.		PCI/L		
ANALYSIS BY TELEDYNE				
DRAGER FIRM OFF EAGLE TOLLGATE ROAD		SE	9.0	ND
404697 24	ON- 79 04 27			
SIZE-	OFF- 79 05 31			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 761				
BETA 5.8		PCI/L		
ANALYSIS BY TELEDYNE				
RT 252 - CORN HILL RD		295.	3.4	ND
402699 24	DATE- 79 06 04 1745			
SIZE-		(DEG-T)		
-ANALYSIS--RESULT----2SIGMA---UNITS---				
BETA 3.0	0.90	PCI/L		
TYPE RAWGRAB				
SAMPLE NO 66992				
ID NO 54-751				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.50
404577 20	DATE- 79 06 05			
SIZE-				
-ANALYSIS--RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/06	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK		N	2.3	<0.30
404592 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.70
404701 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
404747 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.60
404768 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8F1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404769 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.40
404898 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8G2				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
404919 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1D				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	1ST PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404950 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1EF1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.40
405445 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405499 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9G20				
ANALYSIS BY PAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.90
405830 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.70
405878 20	DATE- 79 06 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.7	<0.50
404582 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1G30				
ANALYSIS BY PAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK 404593 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO	N	2.3	0.60
STEELTON MUNICIPAL WATER WORKS 404702 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F1 ANALYSIS BY TELEDYNE	NW	8.7	<0.20
BRUNNER ISLAND 404748 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.60
BRUNNER ISLAND 404759 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 8E1 ANALYSIS BY TELEDYNE	SSE	4.1	<0.60
COLUMBIA WATER TREATMENT PLANT 404770 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE	SE	15.	<0.60
YORK HAVEN HYDRO 404899 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 4D2 ANALYSIS BY TELEDYNE	SSE	2.3	<0.90
COLUMBIA WATER TREATMENT PLANT 404939 20 DATE- 79 06 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO	SE	15.	<0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
404951 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 1561				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.50
405446 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9G2				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405500 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9G20				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.30
405831 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.60
405879 20	DATE- 79 06 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7G2				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.40
404583 20	DATE- 79 06 08			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1G30				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	1ST PCI/L
NRC	N	2.3	0.50
404594 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.40
404707 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 15F1			
TYPE FINTREAT DWATER			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.70
404749 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.40
404760 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT EDWATER			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.40
404771 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
404940 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7910			
ANALYSIS BY RAD ENV MONT PRO			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.70
404952 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT EDWATER			
ID NO 15F1			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK HAVEN HYDRO	SSE	2.3	<0.50
404961 20 DATE- 79 06 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.40
405447 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
TYPE FINTREAT EDWATER			
ANALYSIS BY TELEDYNE			
YORK WATER CO	S	14.	<0.10
405501 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT EDWATER			
ID NO 9020			
ANALYSIS BY RAD ENV MONT PRO			
WRIGHTSVILLE WATER CO	SE	15.	0.32
405832 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 902			
ANALYSIS BY TELEDYNE			
WRIGHTSVILLE WATER CO	SE	15.	<0.40
405880 20 DATE- 79 06 08			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT EDWATER			
ID NO 902			
ANALYSIS BY TELEDYNE			
SWATARA CREEK	N	2.3	<0.30
404584 20 DATE- 79 06 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			
SWATARA CREEK	N	2.7	<0.30
404595 20 DATE- 79 06 09			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I pCi/L
BRUNNER ISLAND		SSE	4.1	<0.40
404750 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.40
404761 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404772 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
404869 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.20
404941 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7310				
ANALYSIS BY PAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.10
404953 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
YORK HAVEN HYDRO		SSE	2.3	<0.30
404962 20	DATE- 79 06 09			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8D2				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO 405448 20 DATE- 79 06 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT EDWATER ANALYSIS BY TELEDYNE		S	14.	<0.70
YORK WATER CO 405502 20 DATE- 79 06 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2C TYPE FINTREAT EDWATER ANALYSIS BY RAD ENV MONT PRO		S	14.	<0.70
WRIGHTSVILLE WATER CO 405833 20 DATE- 79 06 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE		SE	15.	<0.60
WRIGHTSVILLE WATER CO 405881 20 DATE- 79 06 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 7G2 ANALYSIS BY TELEDYNE		SE	15.	<0.40
SWATARA CREEK 404585 20 DATE- 79 06 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1G3C ANALYSIS BY RAD ENV MONT PRO		N	2.3	<0.50
SWATARA CREEK 404596 20 DATE- 79 06 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1G3D ANALYSIS BY RAD ENV MONT PRO		N	2.3	<0.10
BRUNNER ISLAND 404751 20 DATE- 79 06 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 8E1 ANALYSIS BY TELEDYNE		ESE	4.1	<0.50

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.40
404763 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	2.4
404779 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	1.5
404780 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404890 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	2.9
404942 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7310				
ANALYSIS BY PAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.20
404954 20	DATE- 79 06 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				

```
PENNSYLVANIA          REPORTED  79/09/04    AZIMUTH   DISTANCE  1311
                                                      MILES     POI/L

YORK WATER CO                               S         14.       <0.20
  405449 20         DATE- 79 06 10
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 TYPE        FINTREAT  EDWATER
 ID NO       9G2
 ANALYSIS BY TELEDYNE

YORK WATER CO                               S         14.       <0.20
  405503 20         DATE- 79 06 10
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 TYPE        FINTREAT  EDWATER
 ID NO       9G20
 ANALYSIS BY RAD ENV MONT PRO

WRIGHTSVILLE WATER CO                       SE        15.        0.27
  405834 20         DATE- 79 06 10
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 ID NO       7G2
 ANALYSIS BY TELEDYNE

WRIGHTSVILLE WATER CO                       SE        15.       <0.40
  405882 20         DATE- 79 06 10
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 ID NO       7G2
 TYPE        FINTREAT  EDWATER
 ANALYSIS BY TELEDYNE

SWATARA CREEK                               N         2.3       <0.20
  404586 20         DATE- 79 06 11
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 ID NO       1C30
 ANALYSIS BY RAD ENV MONT PRO

SWATARA CREEK                               N         2.3       <0.30
  404597 20         DATE- 79 06 11
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 ID NO       1C30
 ANALYSIS BY RAD ENV MONT PRO

BRUNNER ISLAND                              SSE       4.1       <0.20
  404752 20         DATE- 79 06 11
  SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
 ID NO       8E1
 ANALYSIS BY TELEDYNE
```

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.60
404762 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9E1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.33
404774 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	0.73
404781 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.70
404891 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.60
404943 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY BIO ENV MONT PRO				
STEELTON MUNICIPAL WATER WORK_		NW	8.7	<0.30
404955 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/24	AZIMUTH	DISTANCE MILES	1ST QTR.
YORK WATER CO		S	14.	<0.30
405450 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 902				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.40
405504 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9020				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.20
405835 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 702				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.70
405883 20	DATE- 79 06 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 702				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.30
404587 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.3	<0.40
404593 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.40
404753 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ZII PCI/L
PRUNNER ISLAND		SSE	4.1	<0.30
404754 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO AE1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404775 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
404782 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.40
404892 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.70
404944 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7310				
ANALYSIS BY R&D ENV MONT PRO				
STEELTON MUNICIPAL WATER WORK_		NW	8.7	<0.20
404956 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				

TABLE 17-B. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/10/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO		S	14.	<0.60
405451 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE	FINTREAT EDWATER			
ID NO	902			
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.40
405505 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	9020			
TYPE	FINTREAT EDWATER			
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405836 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	702			
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405884 20	DATE- 79 06 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	702			
TYPE	FINTREAT EDWATER			
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.3	<0.20
404588 20	DATE- 79 06 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	1030			
ANALYSIS BY RAD ENV MONT PRO				
BRUNNER ISLAND		SSE	4.1	<0.30
404754 20	DATE- 79 06 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	3E1			
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1342 PCI/L
BRUNNER ISLAND 404765 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 9E1 ANALYSIS BY TELEDYNE		SSE	4.1	<0.30
COLUMBIA WATER TREATMENT PLANT 404776 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G1 ANALYSIS BY TELEDYNE		SE	15.	<0.30
COLUMBIA WATER TREATMENT PLANT 404787 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 7G1 ANALYSIS BY TELEDYNE		SE	15.	<0.40
404893 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F1 ANALYSIS BY TELEDYNE		NW	8.7	<0.30
COLUMBIA WATER TREATMENT PLANT 404945 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G10 ANALYSIS BY RAD ENV MONT PRO		SE	15.	<0.40
STEELTON MUNICIPAL WATER WORKS 404957 20 DATE- 79 06 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT DWATER ID NO 15F1 ANALYSIS BY TELEDYNE		NW	8.7	<0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
YORK WATER CO 405452 20	DATE- 79 06 13 SIZE-	S	14.	<0.60
-ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 9G2 ANALYSIS BY TELEDYNE				
YORK WATER CO 405506 20	DATE- 79 06 13 SIZE-	S	14.	<0.30
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G20 TYPE FINTREAT EDWATER ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO 405837 20	DATE- 79 06 13 SIZE-	SE	15.	<0.50
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7G2 ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO 405885 20	DATE- 79 06 13 SIZE-	SE	15.	<0.70
-ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 7G2 ANALYSIS BY TELEDYNE				
SWATARA CREEK 406296 20	DATE- 79 06 13 SIZE-	N	2.3	<0.50
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK 404589 20	DATE- 79 06 14 SIZE-	N	2.3	0.42
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK 404743 20	DATE- 79 06 14 SIZE-	N	2.3	0.70
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1030 ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
BRUNNER ISLAND		SSE	4.1	<0.40
404755 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4E1				
ANALYSIS BY TELEDYNE				
BRUNNER ISLAND		SSE	4.1	<0.30
404766 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.50
404777 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404784 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7G1				
ANALYSIS BY TELEDYNE				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.13
404894 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT DWATER				
ID NO 15F1				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.40
404945 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7G10				
ANALYSIS BY PAD ENV MONT PRO				

TABLE 17-B. MET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.60
404958 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 1561				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.70
405453 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 962				
ANALYSIS BY TELEDYNE				
YORK WATER CO		S	14.	<0.30
405507 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 9620				
ANALYSIS BY RAD ENV MONT PRO				
WRIGHTSVILLE WATER CO		SE	15.	<0.60
405838 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 762				
ANALYSIS BY TELEDYNE				
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405886 20	DATE- 79 06 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 762				
TYPE FINTREAT EDWATER				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.7	0.37
404590 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
SWATARA CREEK	N	2.3	0.70
404744 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 1030			
ANALYSIS BY RAD ENV MONT PRO			
BRUNNER ISLAND	SSE	4.1	<0.60
404756 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
BRUNNER ISLAND	SSE	4.1	<0.30
404767 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT EDWATER			
ID NO 8E1			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.50
404778 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
ANALYSIS BY TELEDYNE			
STEELTON MUNICIPAL WATER WORKS	NW	8.7	<0.30
404895 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE FINTREAT DWATER			
ID NO 15F1			
ANALYSIS BY			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
404936 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G1			
TYPE FINTREAT EDWATER			
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT	SE	15.	<0.30
404947 20 DATE- 79 06 15			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7G10			
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES 1131 PCI/L

STEELTON MUNICIPAL WATER WORKS NW 8.7 <0.50
404959 20 DATE- 79 06 15
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE FINTREAT DWATER
ID NO 15P1
ANALYSIS BY TELEDYNE

LANCASTER WATER PLANT 124. 15. <0.50
405443 20 DATE- 79 06 15
SIZE- (DEG-T)
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE FINTREAT EDWATER
ID NO 7Q3
ANALYSIS BY TELEDYNE

YORK WATER CO S 14. <0.60
405454 20 DATE- 79 06 15
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 9Q2
TYPE FINTREAT EDWATER
ANALYSIS BY TELEDYNE

YORK WATER CO S 14. <0.30
405504 20 DATE- 79 06 15
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE FINTREAT EDWATER
ID NO 9Q20
ANALYSIS BY RAD ENV MONT PRO

WRIGHTSVILLE WATER CO SE 15. <0.40
405839 20 DATE- 79 06 15
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 7Q2
ANALYSIS BY TELEDYNE

WRIGHTSVILLE WATER CO SE 15. <0.30
405887 20 DATE- 79 06 15
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 7Q2
TYPE FINTREAT EDWATER
ANALYSIS BY TELEDYNE

TABLE 17-9. WET ED WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST QTR PCI/L
		N	2.3	<0.30
SWATARA CREEK				
404591 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
		N	2.3	0.70
SWATARA CREEK				
404745 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
		SSE	4.1	<0.40
BRUNNER ISLAND				
404757 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
		SSE	4.1	<0.50
BRUNNER ISLAND				
404768 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8E1				
ANALYSIS BY TELEDYNE				
		SE	15.	<0.60
COLUMBIA WATER TREATMENT PLANT				
404779 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7S1				
ANALYSIS BY TELEDYNE				
		NW	8.7	<0.70
STEELTON MUNICIPAL WATER WORKS				
404896 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
		SE	15.	<0.70
COLUMBIA WATER TREATMENT PLANT				
404937 20	DATE- 79 06 15			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 7S1				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
COLUMBIA WATER TREATMENT PLANT 404948 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7912 ANALYSIS BY RAD ENV MONT PRO	SE	15.	<0.40
STEELTON MUNICIPAL WATER WORKS 404960 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 15F1 ANALYSIS BY TELEDYNE	NW	8.7	<0.60
LANCASTER WATER PLANT 405444 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7913 TYPE FINTREAT EDWATER ANALYSIS BY TELEDYNE	124. (DEG-T)	15.	<0.40
YORK WATER CO 405455 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 9G2 TYPE FINTREAT EDWATER ANALYSIS BY TELEDYNE	S	14.	<0.70
YORK WATER CO 405509 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- TYPE FINTREAT EDWATER ID NO 9G20 ANALYSIS BY RAD ENV MONT PRO	S	14.	<0.70
WRIGHTSVILLE WATER CO 405840 20 DATE- 79 06 16 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7GE ANALYSIS BY TELEDYNE	SE	15.	<0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
WRIGHTSVILLE WATER CO		SE	15.	<0.40
405889 20	DATE- 79 06 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 732				
ANALYSIS BY TELEDYNE				
SWATARA CREEK		N	2.7	0.40
404746 20	DATE- 79 06 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1030				
ANALYSIS BY RAD ENV MONT PRO				
STEELTON MUNICIPAL WATER WORKS		NW	8.7	<0.30
404897 20	DATE- 79 06 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 15F1				
TYPE FINTREAT DWATER				
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	<0.10
404949 20	DATE- 79 06 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7310				
ANALYSIS BY RAD ENV MONT PRO				
YORK WATER CO		S	14.	<0.30
405510 20	DATE- 79 06 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
TYPE FINTREAT EDWATER				
ID NO 8320				
ANALYSIS BY RAD ENV MONT PRO				
SWATARA CREEK		N	2.7	ND
406373 20	DATE- 79 08 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 103				
BETA 3.2	PCI/L			
ANALYSIS BY TELEDYNE				

TABLE 17-8. WET FD WATER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
SWATARA CREEK		N	2.3	NA
406374 20	DATE- 79 08 14			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	103			
BETA	1.9		PCI/L	
ANALYSIS BY TELEDYNE				
COLUMBIA WATER TREATMENT PLANT		SE	15.	NA
415967 20	DATE- 79 08 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	7910			
3H	<179.		PCI/L	
ANALYSIS BY RAD ENV MONT PRO				

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-C. MEP ED MILK RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE MASL-300 PROCEDURES MANUAL).

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402826 10	ON- 79 11 08			
SIZE-	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
BGSP	2.5	1.1	PCI/L	
ID NO	MLK-7832			
SAMPLE NO	93630T45			
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402827 10	ON- 79 01 03			
SIZE-	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	93678N79			
ID NO	MLK-7833			
40K	1300.	130.	PCI/L	
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402832 10	ON- 79 11 08			
SIZE-	OFF- 79 01 03			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	93630S45			
ID NO	MLK-7832			
BGSP	<2.7		PCI/L	
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.23
402833 10	ON- 79 01 03			
SIZE-	OFF- 79 01 11			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	MLK-7833			
SAMPLE NO	93678I05			
ANALYSIS BY RMC				
MIDDLETOWN PA HARRISON FARM		N	1.2	<0.30
402928 10	DATE- 79 02 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	M-131			
40K	1500.	150.	PCI/L	
137CS	22.	4.9	PCI/L	
SAMPLE NO	62949			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402834 10	ON- 79 02 07			
SIZE-	OFF- 79 02 07			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
137CS	1.0	0.60	PCI/L	
40K	540.	64.	PCI/L	
ID NO	MLK-7833			
SAMPLE NO	100871N79			
ANALYSIS BY RMC				
HUMMELSTOWN PA DELLIS FARM		NNE	2.0	<0.30
402924 10	DATE- 79 02 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	62945			
137CS	13.	5.0	PCI/L	
ID NO	M-2G1			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.30
402926 10	DATE- 79 02 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	M-491			
SAMPLE NO	62947			
40K	1200.	140.	PCI/L	
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.40
402927 10	DATE- 79 02 07			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	M-783			
SAMPLE NO	62948			
40K	1400.	170.	PCI/L	
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.46
402841 10	ON- 79 02 07			
SIZE-	OFF- 79 02 07 1200			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	MLK-7833			
SAMPLE NO	100871I35			
ANALYSIS BY RMC				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402940 10	ON- 79 08 07			
SIZE-	OFF- 79 08 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 920.	92. PCI/L			
137CS 1.2	0.95 PCI/L			
SAMPLE NO 1587N79				
ID NO MLK-7837				
ANALYSIS BY EMC				
HUMMELSTOWN PA DELLIS FARM		NNE	2.0	<0.70
402934 10	DATE- 79 08 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 12.	5.2 PCI/L			
40K 1050.	0.014 PCI/L			
ID NO M-2G1				
SAMPLE NO 64306				
ANALYSIS BY TELEDYNE				
ETTERS PA CONLEY FARM		WNW	2.7	<0.70
402935 10	DATE- 79 08 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1090.	0.014 PCI/L			
137CS 10.	5.2 PCI/L			
SAMPLE NO 64307				
ID NO M14C1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA BLAINE FARM		ENE	1.1	<0.20
402936 10	DATE- 79 08 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-4B1				
SAMPLE NO 64308				
40K 1310.	0.014 PCI/L			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.70
402937 10	DATE- 79 08 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 64309				
40K 1170.	0.015 PCI/L			
ID NO M-7B3				
ANALYSIS BY TELEDYNE				

TABLE 17-C. WET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM		N	1.2	<0.20
402938 10 DATE- 79 03 07				
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 14.	0.014 PCI/L			
ID NO W-191				
SAMPLE NO 64310				
137CS 25.	6.4 PCI/L			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.10
402939 10 DATE- 79 03 07				
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 64308				
SAMPLE NO 64313				
40K 1660.	0.017 PCI/L			
ID NO W-481				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.14
402839 10 ON- 79 03 07				
SIZE- OFF- 79 03 07 1200				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 1587I05				
ID NO WLK-7832				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402843 10 ON- 79 03 29				
SIZE- OFF- 79 03 29				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
90SR 2.1	0.61 PCI/L			
ID NO WLK-7833				
SAMPLE NO 2192T46				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.35
402844 10 ON- 79 03 29				
SIZE- OFF- 79 03 29				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO WLK-7834				
SAMPLE NO 2192I05				
ANALYSIS BY RMC				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I-131 PCI/L
ELIZABETHTOWN PA BECKER FARM 402850 10 ON- 79 03 29 SIZE- OFF- 79 03 29 -ANALYSIS---RESULT----2SIGMA---UNITS--- 137CS 11. 7.3 PCI/L SAMPLE NO 2192N5E 40K 1200. 120. PCI/L ID NO MLK7330 ANALYSIS BY RMC	SE	1.5	ND
MIDDLETOWN PA ALWINE FARM 405841 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405852 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 793 ANALYSIS BY TELEDYNE	SE	1.5	<0.20
ELIZABETHTOWN PA BECKER FARM 405862 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7930 ANALYSIS BY RAD ENV MONT PRO	SE	1.5	<0.30
ETTERS PA CONLEY FARM 406091 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1401 ANALYSIS BY TELEDYNE	WNW	2.7	2.7
HUMMELSTOWN PA DELLIG FARM 406161 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 201 ANALYSIS BY TELEDYNE	NNE	2.0	<0.20
MIDDLETOWN PA HARDISON FARM 406172 10 DATE- 79 03 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 191 ANALYSIS BY TELEDYNE	N	1.2	1.1

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ETTERS PA CONLEY FARM		NNW	2.7	2.7 (0.50)
415304 10	DATE- 79 03 29			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	1270.	150.	PCI/L	
SAMPLE NO	65200			
ID	M-4101			
AM MILKING				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.20
402946 10	DATE- 79 03 29 1500			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65126			
TYPE	SPECIAL			
40K	1160.	140.	PCI/L	
137CS	13.	6.2	PCI/L	
ID NO	M-261			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402942 10	ON- 79 03 29			
SIZE-	OFF- 79 03 29 12			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	2192546			
ABSR	<0.14		PCI/L	
ID NO	MLK-7832			
ANALYSIS BY RMC				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.20
402946 10	DATE- 79 03 29 1700			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	1460.	180.	PCI/L	
ID NO	M-491			
137CS	17.	7.0	PCI/L	
SAMPLE NO	65127			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.20
402947 10	DATE- 79 03 29 1700			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	M-783			
40K	1130.	140.	PCI/L	
SAMPLE NO	65128			
ANALYSIS BY TELEDYNE				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA HARDISON FARM		N	1.2	41.
406173 10	DATE- 79 08 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 191				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
416306 10	DATE- 79 08 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1160. 150. PCI/L				
ID NO 231				
SAMPLE NO 55197				
137CS <8.0E00				
ANALYSIS BY TELEDYNE				
AM MILKING				
MIDDLETOWN PA HARDISON FARM		N	1.2	41.
402941 10	DATE- 79 08 30 2100			(2.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 19. 8.7 PCI/L				
40K 1.94E+03 2.2E+02				
SAMPLE NO 55197				
ID NO M-191				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	13.
402948 10	ON- 79 08 31			(7.7)
SIZE-	OFF- 79 08 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-7830				
40K 1200. 120. PCI/L				
SAMPLE NO 2240N66				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402951 10	ON- 79 08 31			
SIZE-	OFF- 79 08 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
90SR 2.2 0.74 PCI/L				
SAMPLE NO 2240T46				
ID NO MLK-7832				
ANALYSIS BY RMC				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402852 10	ON- 79 03 31			
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-793				
SAMPLE NO 2240S46				
89SR <1.6	- PCI/L			
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	19.
402853 10	ON- 79 03 31			(1.9)
SIZE-	OFF- 79 03 31			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2240I05				
ID NO MLK-793Q				
ANALYSIS BY RMC				
ETTERS PA CONLEY FARM		WNW	2.7	4.4
402949 10	DATE- 79 03 31			(0.70)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65201				
40K 1050.	140. PCI/L			
BETA <60.	PCI/L			
ID NO M-1401				
137CS 11.	6.5 PCI/L			
ANALYSIS BY TELEDYNE				
AM MILKING				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	8.5
405842 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	21.
405853 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 793				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	19.
405863 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 793Q				
ANALYSIS BY RAD ENV MONT PRO				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/08/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
ETTERS PA CONLEY FARM		WNW	2.7	4.4
406092 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	1401			
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
406162 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	251			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	8.5 (1.7)
416305 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65198			
ID NO	481			
40K	0.	150.	PCI/L	
137CS	8.4	5.0	PCI/L	
ANALYSIS BY TELEDYNE				
AM MILKING				
ELIZABETHTOWN PA BECKER FARM		SE	1.1	21. (2.0)
416307 10	DATE- 79 03 31			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	1090.	130.	PCI/L	
SAMPLE NO	65199			
137CS	12.	5.0	PCI/L	
ID NO	783			
AM MILKING				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
402951 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
137CS	14.	6.1	PCI/L	
BETA	<30.		PCI/L	
ID NO	M-251			
40K	1140.	180.	PCI/L	
SAMPLE NO	65319			
ANALYSIS BY TELEDYNE				
3 MILKING LAST AM				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM		ENE	1.1	4.6
402954 10	DATE- 79 04 01			(0.30)
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
BETA	<70.		PCI/L	
SAMPLE NO 65322				
40K	1730.	210.	PCI/L	
ID NO M-481				
4 MILKING LAST PM				
ANALYSIS BY TELEDYNE				
ETTERS PA CONLEY FARM		WNW	2.7	2.9
402957 10	DATE- 79 04 01			(0.30)
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
40K	1390.	170.	PCI/L	
SAMPLE NO 65324				
ID NO M-1401				
ANALYSIS BY TELEDYNE				
FRMR LFT AM				
ETTERS PA CONLEY FARM		WNW	2.7	<9.0
402958 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO 65324				
ID NO M-1401				
ANALYSIS BY TELEDYNE				
FRMR LFT AM				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402967 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NOT COLLECTED				
ID NO M-783				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	4.6
405443 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
ID NO 481				
ANALYSIS BY TELEDYNE				
ETTERS PA CONLEY FARM		WNW	2.7	2.9
406093 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
ID NO 1401				
ANALYSIS BY TELEDYNE				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
406163 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 2G1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	27.
406174 10	DATE- 79 04 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 1B1				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294. (DEG-T)	3.5	2.5 (0.20)
402959 10	DATE- 79 04 01 1200			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1290. 170. PCI/L				
SAMPLE NO 66325				
ID NO M-1401				
NOON MILKING				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	27.
402960 10	DATE- 79 04 01 2200			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 13. 5.3 PCI/L				
BETA <70. PCI/L				
ID NO MG-1B1				
40K 1580. 170. PCI/L				
SAMPLE NO 66318				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402854 10	ON- 79 04 02			
SIZE-	OFF- 79 04 02			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-7B3D				
SAMPLE NO 2367V65				
40K 1300. 130. PCI/L				
ANALYSIS BY RMC				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	7.2 (0.35)
402855 10	ON- 79 04 02			
SIZE-	OFF- 79 04 02			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2367I05				
ID NO MLK-7B3D				
ANALYSIS BY RMC				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA. ALWINE FARMS		ENE	1.1	2.6
402953 10	DATE- 79 04 02			(0.30)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K	1240.	120.	PCI/L	
BETA	<50.		PCI/L	
ID NO	M-481			
SAMPLE NO	65321			
ANALYSIS BY TELEDYNE				
1 MILKING				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	7.8
402956 10	DATE- 79 04 02			(0.20)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	65323			
40K	1760.	210.	PCI/L	
ID NO	M-783			
1 MILKING AM				
ANALYSIS BY TELEDYNE				
ETTERS PA. CONLEY FARM		WNW	2.7	ND
402968 10	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	M-1401			
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. HARDISON FARM		N	1.2	ND
402969 10	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NOT COLLECTED				
ID NO	MG-131			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	2.6
405644 10	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	481			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER		SE	1.5	7.9
405654 10	DATE- 79 04 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	783			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES I131 PCI/L

ELIZABETHTOWN PA. BECKER SE 1.5 7.2
406864 10 DATE- 79 04 02
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 7832
ANALYSIS BY RAD ENV MONT PRO

HUMMELSTOWN PA. DELLIG FARM NNE 2.0 <0.30
406164 10 DATE- 79 04 02
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 201
ANALYSIS BY TELEDYNE

MIDDLETOWN PA. HARDISON FARM N 1.2 12.
406175 10 DATE- 79 04 02
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 181
ANALYSIS BY TELEDYNE

HUMMELSTOWN PA. DELLIG FARM NNE 2.0 <0.30
402952 10 DATE- 79 04 02 0955
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
137CS 14. 5.8 PCI/L
BETA <50. PCI/L
ID NO M-201
40K 1380. 130. PCI/L
SAMPLE NO 65320
ANALYSIS BY TELEDYNE
1 MILKING

MIDDLETOWN PA. HARDISON FARM N 1.2 12.
402974 10 DATE- 79 04 02 2200 (11.0)
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
SAMPLE NO 65423
ID NO M0181
40K 1500. 150. PCI/L
GOAT INSIDE
ANALYSIS BY TELEDYNE

ELIZABETHTOWN PA BECKER FARM SE 1.5 2.7
402856 10 ON- 79 04 03 (0.38)
SIZE- OFF- 79 04 03
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO MLK-793
SAMPLE NO 2497I05
ANALYSIS BY RMC

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ETTERS PA. FISHER		294.	3.5	2.0
402973 10	DATE- 79 04 03			(0.39)
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1170. 120. PCI/L				
ID NO M1401				
SAMPLE NO 65422				
ANALYSIS BY TELEDYNE				
SINGLE MLKS				
MIDDLETOWN PA. ALWINE		ENE	1.1	1.0
405845 10	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 491				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	2.1
405855 10	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 793				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	2.7
405865 10	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-793				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<3.7
406165 10	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 291				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. MADISON FARM		N	1.2	19%
406176 10	DATE- 79 04 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 191				
ANALYSIS BY TELEDYNE				

TABLE 17-C. MEI ED MILK RESULTS

PENNSYLVANIA	REPORTED	AZIMUTH	DISTANCE MILES	I-131 PCI/L
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	ND
402858 10	ON- 79 04 03 0730			
SIZE-	OFF- 79 04 03 0730			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	1500.	150.	PCI/L	
ID NO	MLK-7830			
SAMPLE NO	2493N65			
ANALYSIS BY P4C				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<0.30
402970 10	DATE- 79 04 03 0730			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	M2G1			
SAMPLE NO	65419			
137CS	15.	9.0	PCI/L	
40K	1290.	170.	PCI/L	
SINGLE MLKG				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	1.0
402971 10	DATE- 79 04 03 0730			(0.20)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	1390.	130.	PCI/L	
ID NO	M4B1			
SAMPLE NO	65420			
ANALYSIS BY TELEDYNE				
SINGLE MLKE				
MIDDLETOWN PA. ALWINE FARM		SE	1.6	2.1
402972 10	DATE- 79 04 03 0730			(0.20)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65421			
40K	1580.	180.	PCI/L	
ID NO	M4B1			
137CS	17.	6.8	PCI/L	
SINGLE MLKE				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. HARDISON FARM		N	1.2	19.
402989 10	DATE- 79 04 03 2130			(1.0)
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	65601			
137CS	1.28E+01	3.51E+01		
40K	1430.	160.	PCI/L	
ID NO	MG-181			
GT GRZ REMP				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	ND
402959 10	ON- 79 04 04			
SIZE-	OFF- 79 04 04			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1200.	120. PCI/L			
ID NO MLK-7832				
SAMPLE NO 2726N65				
ANALYSIS BY RMC				
HUMMELTOWN PA. DELLIG FARM		WNW	2.0	<0.40
402984 10	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-261				
SAMPLE NO 65537				
40K 1350.	110. PCI/L			
AM REMP				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	<0.40
402985 10	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1080.	150. PCI/L			
ID NO M-481				
SAMPLE NO 65593				
AM ONLY REMP				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	0.87
402985 10	DATE- 79 04 04			(0.21)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65599				
40K 1010.	140. PCI/L			
ID NO M-733				
AM ONLY REMP				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	<0.40
405946 10	DATE- 79 04 04			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/08/14 AZIMUTH DISTANCE MILES 131I PCI/L

ELIZABETHTOWN PA. BECKER FARM SE 1.5 0.87
406856 10 DATE- 79 04 04
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 783
ANALYSIS BY TELEDYNE

ELIZABETHTOWN PA. BECKER FARM SE 1.5 1.3
406874 10 DATE- 79 04 04
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 7830
ANALYSIS BY RAD ENV MONT PRO

HUMMELSTOWN PA. DELLIG NNE 2.0 <0.40
406166 10 DATE- 79 04 04
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 231
ANALYSIS BY TELEDYNE

ELIZABETHTOWN PA. BECKER FARM SE 1.5 1.3
402857 10 ON- 79 04 04 0700 (0.77)
SIZE- OFF- 79 04 04 0700
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO MLK-783
SAMPLE NO 2726105
ANALYSIS BY RMC

ETTERS PA. FISHER FARMS 294. 3.5 1.9
402987 10 ON- 79 04 03 1200 (0.90)
SIZE- OFF- 79 04 04 1100 (DEG-T)
-ANALYSIS---RESULT----2SIGMA---UNITS---
40K 1460. 200. PCI/L
ID NO M-1471
SAMPLE NO 85803
1/3-2/3 REMP
ANALYSIS BY TELEDYNE

ELIZABETHTOWN PA. BECKER FARM SE 1.5 ND
402860 10 ON- 79 04 05
SIZE- OFF- 79 04 05
-ANALYSIS---RESULT----2SIGMA---UNITS---
40K 1300. 130. PCI/L
ID NO MLK-7930
SAMPLE NO 2727465
ANALYSIS BY RMC

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA. HARDISON FARM		N	1.2	11.
402975 10	DATE- 79 04 05			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K	1200.	140.	PCI/L	
ID NO	MG-131			
SAMPLE NO	55695			
137CS	17.	4.0	PCI/L	
PM MILKING				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	<0.70
402996 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO	55603			
40K	1480.	150.	PCI/L	
137CS	14.	5.5	PCI/L	
ID NO	M-481			
MLKG ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	<0.72
402997 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	M-733			
40K	1420.	200.	PCI/L	
SAMPLE NO	55604			
MLKG ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	<0.70
405847 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	481			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	0.72
405857 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO	733			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/.
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	0.55
406075 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7930				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<0.20
406167 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 261				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. HARDISON FARM		N	1.2	13.
406177 10	DATE- 79 04 05			(11.)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 191				
ANALYSIS BY TELEDYNE				
ETTERS PA. FISHER FARM		294.	3.5	<0.54
402999 10	DATE- 79 04 05 1935			
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65606				
40K 3.069	0.014 PCI/L			
ID NO M-1401				
MLKS ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	0.65
402861 10	ON- 79 04 05			(0.25)
SIZE-	OFF- 79 04 05 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 2727105				
ID NO MLK-7930				
ANALYSIS BY PMC				
MIDDLETOWN PA. HARDISON FARM		N	1.2	<12.
402995 10	DATE- 79 04 05 1230			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65602				
40K 1420.	140. PCI/L			
ID NO MG-131				
ANALYSIS BY TELEDYNE				
GOAT X GRZG				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA. BECKER		SE	1.5	ND
402962 10	ON- 79 04 05			
SIZE-	OFF- 79 04 06			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-7330				
SAMPLE NO 3327465				
40K 1100.	0.011 PCI/L			
ANALYSIS BY RMC				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<0.20
402976 10	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-2G1				
SAMPLE NO 65696				
ANALYSIS BY TELEDYNE				
AM MILKING				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	0.64 (0.15)
402978 10	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-481				
SAMPLE NO 65698				
ANALYSIS BY TELEDYNE				
AM MILKING				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	0.25 (0.13)
402980 10	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-783				
SAMPLE NO 65700				
ANALYSIS BY TELEDYNE				
AM MILKING				
FISHER FARM		294.	3.5	0.49 (0.10)
402982 10	ON- 79 04 05			
SIZE-	OFF- 79 04 06	(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65702				
ID NO M-1401				
4-5PM 4-6AM				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	0.64
405848 10	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	0.25
405858 10	DATE- 79 04 05			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<0.22
405168 10	DATE- 79 04 06			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 2G1				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER		SE	1.5	ND
402864 10	ON- 79 04 07			
SIZE-	OFF- 79 04 07			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1100. 110. PCI/L				
SAMPLE NO 3029N65				
ID NO MLK-783				
ANALYSIS BY RMC				
HUMMELSTOWN PA. DELLIG FARM		NNE	2.0	<0.10
402977 10	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55697				
ID NO M-2G1				
ANALYSIS BY TELEDYNE				
AM MILKING				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	0.47 (0.11)
402979 10	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 55699				
ID NO M-4B1				
AM MILKING				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	<0.22
402981 10	DATE- 79 04 07			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-783				
SAMPLE NO 55701				
ANALYSIS BY TELEDYNE				
3 MLKGS LAST PM				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA REPORTED 79/09/24	AZIMUTH (DEG-T)	DISTANCE MILES	1311 PCI/L
ETTERS PA FISHER FARM 402983 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65703 ID NO M-1401 3 MLKGS LST AM ANALYSIS BY TELEDYNE	294.	3.5	0.72 (0.17)
ETTERS PA FISHER FARM 402994 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M1401 SAMPLE NO 65773 PM MLK ONLY ANALYSIS BY TELEDYNE	294.	3.5	<0.20
MIDDLETOWN PA HARDISON FARM 403014 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NOT COLLECTED ID NO MG-131 ANALYSIS BY TELEDYNE	N	1.2	NO
MIDDLETOWN PA ALWINE FARM 405849 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	0.47
ELIZABETHTOWN PA BECKER FARM 405859 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.5	<0.20
ELIZABETHTOWN PA BECKER FARM 406076 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7832 ANALYSIS BY RAD ENV MONT PRO	SE	1.5	<0.40

TABLE 17-C. MEDIA MILK RESULTS

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
HUMMELSTOWN PA DELLIS FARM 406169 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 2G1 ANALYSIS BY TELEDYNE	NNE	2.0	<0.10
MIDDLETOWN PA HARDISON FARM 406178 10 DATE- 79 04 07 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 1G1 ANALYSIS BY TELEDYNE	N	1.2	3.4
ELIZABETHTOWN PA BECKER FARM 402863 10 ON- 79 04 07 SIZE- OFF- 79 04 07 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 SAMPLE NO 3029I05 ANALYSIS BY RMC	SE	1.5	<0.40
MIDDLETOWN PA HARDISON FARM 403004 10 ON- 79 06 14 30 SIZE- OFF- 79 04 07 1400 -ANALYSIS---RESULT----2SIGMA---UNITS--- 40K 940. 135. PCI/L 137CS 16. 5.2 PCI/L ID NO MG131 SAMPLE NO 55778 ANALYSIS BY TELEDYNE 2 MLKS COMP	N	1.2	3.4 (0.20)
ELIZABETHTOWN PA BECKER FARM 402866 10 ON- 79 04 08 SIZE- OFF- 79 04 08 -ANALYSIS---RESULT----2SIGMA---UNITS--- 40K 1300. 130. PCI/L ID NO MLK783 SAMPLE NO 3I02W75 ANALYSIS BY RMC	SE	1.5	ND
HUMMELSTOWN PA DELLIS FARM 402992 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 55771 ID NO MG1 AM MILK ONLY ANALYSIS BY TELEDYNE	NNE	2.0	<0.20

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM 403303 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 4481 SAMPLE NO 65774 ANALYSIS BY TELEDYNE AM MLK ONLY	ENE	1.1	0.20
ELIZABETHTOWN PA BECKER FARM 417302 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 SAMPLE NO 65775 AM MLKS ONLY ANALYSIS BY TELEDYNE	SE	1.5	1.2 (0.10)
MIDDLETOWN PA ALWINE FARM 405950 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405960 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.5	1.2
ELIZABETHTOWN PA BECKER FARM 406077 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 ANALYSIS BY RAD ENV MONT PRO	SE	1.5	1.3
HUMMELSTOWN PA DELLIG FARM 406170 10 DATE- 79 04 08 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 261 ANALYSIS BY TELEDYNE	NNE	2.0	<0.20

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM 402865 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 SAMPLE NO 3302I05 ANALYSIS BY RMC	ON- 79 04 08 OFF- 79 04 08 1200	SE	1.6	1.3 (0.27)
ELIZABETHTOWN PA BECKER FARM 402869 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 40K 640. PCI/L ID NO MLK-783 SAMPLE NO 3303N75 ANALYSIS BY RMC	ON- 79 04 09 OFF- 79 04 09	SE	1.6	ND
HUMMELSTOWN PA OELLIG FARM 402993 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M2G1 SAMPLE NO 65772 ANALYSIS BY TELEDYNE AM MLKG ONLY	DATE- 79 04 09	NNE	2.0	<0.20
MIDDLETOWN PA ALWINE FARM 403001 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M481 SAMPLE NO 65775 ANALYSIS BY TELEDYNE AM MLKG ONLY	DATE- 79 04 09	ENE	1.1	0.20
ELIZABETHTOWN PA BECKER FARM 403003 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65777 ID NO M783 MLKG LST AN ANALYSIS BY TELEDYNE	DATE- 79 04 09	ENE	1.1	0.78 (0.16)

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH (DEG-T)	DISTANCE MILES	I-131 PCI/L
ETTERS PA FISHER FARM 403012 ID DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 55924 ID NO M-1401 PM MILKING ANALYSIS BY TELEDYNE	294.	3.5	<0.30
MIDDLETOWN PA ALWINE FARM 405851 ID DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 431 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405861 ID DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.6	0.79
ELIZABETHTOWN PA BECKER FARM 406078 ID DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 ANALYSIS BY RAD ENV MONT PRO	SE	1.6	1.3
HUMMELSTOWN PA DELLIG FARM 406171 ID DATE- 79 04 09 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 261 ANALYSIS BY TELEDYNE	NNE	2.0	<0.20
ELIZABETHTOWN PA BECKER FARM 402870 ID ON- 79 04 09 SIZE- OFF- 79 04 09 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 SAMPLE NO 330305 ANALYSIS BY RMC	SE	1.6	1.3 (0.27)

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.5	ND
402968 10	ON- 79 04 10			
SIZE-	OFF- 79 04 10			
-ANALYSIS--RESULT----2SIGMA---UNITS---				
137CS 2.2	1.1 PCI/L			
40K 1600.	160. PCI/L			
ID NO MLK-783				
SAMPLE NO 3545N79				
ANALYSIS BY P4C				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
403006 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65918				
ID NO M-2G1				
AM MILKING				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.30
403008 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-4B1				
SAMPLE NO 65920				
AM MILKING				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	0.58
403010 10	DATE- 79 04 10			(0.29)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65922				
ID NO M-7B3				
AM MILKING				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.30
406062 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4B1				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	0.58
406079 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7B3				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	2.4
406149 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY PAD ENV MONT PRO				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	ND
406347 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
1310 <0.30	PCI/L			
ID NO 2G1				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA MADDISON FARM		N	1.2	ND
406359 10	DATE- 79 04 10			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 131				
1310 4.2	PCI/L			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	2.4
402867 10	ON- 79 04 10			(0.42)
SIZE-	OFF- 79 04 10 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3546I05				
ID NO MLK-783				
ANALYSIS BY RMC				
MIDDLETOWN PA MADDISON FARM		294.	3.5	4.2
402890 10	DATE- 79 04 10 1600	(DEG-T)		(0.20)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65916				
ID NO MG-131				
1600 MILKING				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402871 10	ON- 79 04 11			
SIZE-	OFF- 79 04 11			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3546N75				
1770S 5.2	3.2 PCI/L			
40K 1700.	170. PCI/L			
ID NO MLK-783				
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
HUMMELSTOWN PA OELLIG FARM 403007 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-261 SAMPLE NO 65919 AM MILKING ANALYSIS BY TELEDYNE	NNE	2.0	<0.20
MIDDLETOWN PA ALWINE FARM 403009 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-481 SAMPLE NO 65921 ANALYSIS BY TELEDYNE AM MILKING	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 403011 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-783 SAMPLE NO 65923 MLKG LAST AM ANALYSIS BY TELEDYNE	SE	1.6	1.3 (0.20)
ETTERS PA FISHER FARM 403013 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 65925 ID NO M-1401 ANALYSIS BY TELEDYNE MILKING LAST AM	294. (DEG-T)	3.5	<0.30
MIDDLETOWN PA ALWINE FARM 406067 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 406080 10 DATE- 79 04 11 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.6	1.3

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	1.6
406150 10	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7830				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	ND
406348 10	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 261				
131D <0.20	PCI/L			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	ND
406360 10	DATE- 79 04 11			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
131D 6.0	PCI/L			
ID NO 131				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	1.6
402872 10	ON- 79 04 11			(0.33)
SIZE-	OFF- 79 04 11 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3546105				
ID NO MLK-7837				
ANALYSIS BY RMC				
MIDDLETOWN PA HARDISON FARM		N	1.2	6.0
402991 10	DATE- 79 04 11 1615			(0.30)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 65917				
ID NO MG-131				
STILL WARM				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402874 10	ON- 79 04 12			
SIZE-	OFF- 79 04 12			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 870. 0.87	PCI/L			
SAMPLE NO 3653478				
ID NO MLK-783				
ANALYSIS BY RMC				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
HUMMELSTOWN PA DELLIS FARM		NNE	2.0	<0.30
403015 10	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66050				
ID NO M-201				
AM MILK ONLY				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294.	3.5	<0.30
403017 10	ON- 79 04 11			
SIZE-	OFF- 79 04 12	(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66052				
ID NO M-1401				
3 MK-LPM+4014				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294.	3.5	0.84
403018 10	DATE- 79 04 12			(0.24)
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-1401				
SAMPLE NO 66053				
ANALYSIS BY TELEDYNE				
PM MILK ONLY				
MIDDLETOWN PA ALWINE FARM		NNE	1.1	<0.30
403019 10	DATE- 79 04 12			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-681				
SAMPLE NO 66054				
AM MLK ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	1.1
403021 10	DATE- 79 04 12			(0.20)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-733				
SAMPLE NO 66056				
AM MILK ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.8
403022 10 ON- 79 04 11			(0.20)
SIZE- OFF- 79 04 12			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66057			
ID NO M-783			
ANALYSIS BY TELEDYNE			
3MK LAST 14			
MIDDLETOWN PA ALWINE FARM	ENE	1.1	<0.70
406064 10 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 481			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.1
406081 10 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 783			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.4
406151 10 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7830			
ANALYSIS BY RAD ENV MONT PRO			
HUMMELSTOWN PA DELLIG FARM	NNE	2.0	ND
406349 10 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
131D <0.30 PCI/L			
ID NO 291			
ANALYSIS BY TELEDYNE			
MIDDLETOWN PA HARDISON FARM	N	1.2	ND
406361 10 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
131D 34. PCI/L			
ID NO 131			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1ST PCI/L
ELIZABETHTOWN PA BECKER FARM 402873 10 ON- 79 04 12 SIZE- OFF- 79 04 12 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK733 SAMPLE NO 3553T05 ANALYSIS BY RMC	SE	1.5	1.4 (0.32)
MIDDLETOWN PA HARDISON FARM 403023 10 DATE- 79 04 12 1530 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 137CS 16. 4.5 PCI/L SAMPLE NO 66058 40K 1190. 140. PCI/L ID NO MG-191 ANALYSIS BY TELEDYNE SINGLE WARM	N	1.2	34. (1.0)
ELIZABETHTOWN PA BECKER FARM 402875 10 ON- 79 04 13 SIZE- OFF- 79 04 13 -ANALYSIS---RESULT----2SIGMA---UNITS--- 40K 1100. 110. PCI/L ID NO MLK-7833 SAMPLE NO 3554N75 ANALYSIS BY RMC	SE	1.5	ND
HUMMELSTON PA DELLIO FARM 403016 10 DATE- 79 04 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66061 ID NO M-261 ANALYSIS BY TELEDYNE AM MILK ONLY	NNE	2.0	<0.20
MIDDLETOWN PA ALWINE FARM 403020 10 DATE- 79 04 13 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66055 ID NO M-491 ANALYSIS BY TELEDYNE AM MILK ONLY	ENE	1.1	0.24 (0.13)

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	1311 PCI/L
MIDDLETOWN PA ALWINE FARM	ENE	1.1	0.24
406065 10 DATE- 79 04 13			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 481			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.8
406082 10 DATE- 79 04 13			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 783			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.8
406152 10 DATE- 79 04 13			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 7830			
ANALYSIS BY RAD ENV MONT PRO			
HUMMELSTOWN PA OELLIG FARM	NNE	2.0	ND
406350 10 DATE- 79 04 13			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
1310 <0.30 PCI/L			
ID NO 291			
ANALYSIS BY TELEDYNE			
MIDDLETOWN PA HARDISON FARM	N	1.2	ND
406362 10 DATE- 79 04 13			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 131			
1310 10. PCI/L			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.6	1.8 (0.75)
402876 10 ON- 79 04 17			
SIZE- OFF- 79 04 13 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO MLK-7837			
SAMPLE NO 3554105			
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
MIDDLETOWN PA HARDISON FARM		N	1.2	<10.
403032 10	DATE- 79 04 13 1400			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MG-181				
SAMPLE NO 66089				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402878 10	ON- 79 04 14			
SITE-	OFF- 79 04 14			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1100. 110. PCI/L				
SAMPLE NO 3760N75				
ID NO MLK-783				
ANALYSIS BY EMC				
HUMMELSTOWN PA DELLIS FARM		NNE	2.0	<0.20
403024 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-2G1				
SAMPLE NO 66080				
AM MLKG ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.10
403028 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66084				
ID NO M-4R1				
AM MLKG ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETH PA BECKER FARM		SE	1.6	<0.04
403030 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-7R7				
SAMPLE NO 66086				
AM MLKG ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.10
405066 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.5	0.94
406093 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 793				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	1.3
406153 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7830				
ANALYSIS BY PAD ENV MONT PRO				
HUMMELSTOWN PA OELLIG FARM		NNE	2.0	ND
406351 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
1310 <0.20 PCI/L				
ID NO 231				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	ND
406363 10	DATE- 79 04 14			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 181				
1310 4.1 PCI/L				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	<4.1
403033 10	DATE- 79 04 14 1200			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MG-131				
SAMPLE NO 66089				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294. (DEG-T)	3.5	<0.77
403026 10	DATE- 79 04 14 1230			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66042				
ID NO M-1401				
4MKG LST 1M				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM 402879 10 SIZE-	ON- 79 04 15 OFF- 79 04 15	SE	1.6	ND
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3761475 40K 710. 71. PCI/L ID NO MLK-783 ANALYSIS BY RMC				
HUMMELSTOWN PA DELLIS FARM 403025 10 SIZE-	DATE- 79 04 15	NNE	2.0	<0.10
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-251 SAMPLE NO 66081 AM MLKG ONLY ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM 403027 10 SIZE-	DATE- 79 04 15	294. (DEG-T)	3.5	<0.26
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-1401 SAMPLE NO 66083 2MKG LST AM ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM 403029 10 SIZE-	DATE- 79 04 15	ENE	1.1	<0.20
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-431 SAMPLE NO 66085 AM MLKG ONLY ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM 403031 10 SIZE-	DATE- 79 04 15	SE	1.6	<0.57
-ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66087 ID NO M-783 ANALYSIS BY TELEDYNE 3MLKG LST AM				
MIDDLETOWN PA ALWINE FARM 406067 10 SIZE-	DATE- 79 04 15	ENE	1.1	<0.20
-ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 431 ANALYSIS BY TELEDYNE				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM 406084 10 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE		SE	1.6	0.67
ELIZABETHTOWN PA BECKER FARM 406154 10 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 7332 ANALYSIS BY RAD ENV MONT PRO		SE	1.6	1.1
HUMMELSTOWN PA DELLIG FARM 406352 10 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 2G1 1310 <0.10 PCI/L ANALYSIS BY TELEDYNE		NNE	2.0	ND
MIDDLETOWN PA HARDISON FARM 406764 10 DATE- 79 04 15 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 131 1310 3.0 PCI/L ANALYSIS BY TELEDYNE		N	1.2	ND
ELIZABETHTOWN PA BECKER FARM 402880 10 ON- 79 04 15 SIZE- OFF- 79 04 15 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-733 SAMPLE NO 3761105 ANALYSIS BY EMD		SE	1.6	1.1 (0.24)
MIDDLETOWN PA HARDISON FARM 403034 10 DATE- 79 04 15 1515 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-131 SAMPLE NO 66093 ANALYSIS BY TELEDYNE		N	1.2	<3.0

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM 403882 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 3856N6Z ID NO MLK-783 40K 1100. 110. PCI/L ANALYSIS BY PMC	ON- 79 04 16 OFF- 79 04 16	SE	1.6	ND
HUMMELSTOWN PA DELLIS FARM 403042 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M2G1 SAMPLE NO 66215 AM MLKG ONLY ANALYSIS BY TELEDYNE	DATE- 79 04 16	NNE	2.0	<0.20
MIDDLETOWN PA ALWINE FARM 403046 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M481 SAMPLE NO 66219 AM MLKG ONLY ANALYSIS BY TELEDYNE	DATE- 79 04 16	ENE	1.1	0.39
MIDDLETOWN PA ALWINE FARM 403048 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66221 ID NO M783 ANALYSIS BY TELEDYNE AM MLKG ONLY	DATE- 79 04 16	SE	1.6	3.4 (0.20)
MIDDLETOWN PA ALWINE FARM 406068 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	DATE- 79 04 16	ENE	1.1	0.39
ELIZABETHTOWN PA BECKER FARM 406083 10 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	DATE- 79 04 16	SE	1.6	3.4

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.2
406155 10	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA DELLIG FARM		NNE	2.3	ND
406353 10	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 231				
131D <0.20 PCI/L				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA MADDISON FARM		N	1.2	ND
406365 10	DATE- 79 04 16			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 181				
131D 3.3 PCI/L				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294. (DEG-T)	3.5	0.27 (0.17)
403044 10	DATE- 79 04 16 0955			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66217				
ID NO M1401				
ANALYSIS BY TELEDYNE				
AM FROM COW				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.2 (0.52)
402881 10	ON- 79 04 16			
SIZE-	OFF- 79 04 16 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
SAMPLE 3456105				
ANALYSIS BY EMC				
MIDDLETOWN PA MADDISON FARM -		N	1.2	7.3 (0.33)
403050 10	DATE- 79 04 16 1600			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66223				
ID NO M1181				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
EAST OF CONEWEGO CREEK		SE	1.6	1.3
402877 10	ON- 79 04 17			(0.29)
SIZE-	OFF- 79 04 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
SAMPLE NO 3760105				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	4.4
402883 10	ON- 79 04 17			(0.44)
SIZE-	OFF- 79 04 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
SAMPLE NO 3757105				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402884 10	ON- 79 04 17			
SIZE-	OFF- 79 04 17			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 3757N67				
40K 1200. 120. PCI/L				
ID NO MLK-733				
ANALYSIS BY RMC				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.20
403043 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66215				
ID NO M2G1				
ANALYSIS BY TELEDYNE				
AM MLKG ONLY				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	3.34
403047 10	DATE- 79 04 17			(0.14)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66210				
ID NO M4B1				
AM MLKG ONLY				
ANALYSIS BY TELEDYN				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	7.7
403049 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66222				
ID NO M7B3				
3MLKGS				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM		ENE	1.1	0.34
406069 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 431				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	3.7
406086 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	4.4
406156 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	ND
406354 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 261				
131D <0.20	PCI/L			
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA HARDISON FARM		N	1.2	ND
406366 10	DATE- 79 04 17			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 181				
131D 13.	PCI/L			
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294.	3.5	0.22
403045 10	DATE- 79 04 17 0915			
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M1471				
SAMPLE NO 66218				
AM FROM COW				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/24	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA MADDISON FARM		N	1.2	1%.
403059 10	DATE- 79 04 17 1600			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K	1710.	200.	PCI/L	
137CS	36.	7.2	PCI/L	
SAMPLE NO 66486				
ID NO MS-191				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	6.6
402885 10	ON- 79 04 18			(3.3)
SIZE-	OFF- 79 04 18			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
40K	1300.	130.	PCI/L	
SAMPLE NO 4038N6Z				
ANALYSIS BY RMC				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.20
403051 10	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-251				
SAMPLE NO 66478				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294.	3.5	<0.10
403057 10	DATE- 79 04 18			
SIZE-		(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66480				
ID NO M-1401				
ANALYSIS BY TELEDYNE				
2MKG LAST AM				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	0.59
403055 10	DATE- 79 04 18			(0.13)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66482				
ID NO M-481				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.6
403057 10	DATE- 79 04 18			(0.20)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66484				
ID NO W-783				
ANALYSIS BY TELEDYNE				
AM MKG ONLY				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	0.69
406070 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 491				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.6
406087 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	12.
406157 10	DATE- 79 04 18			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA OELLIG FARM		NNE	2.0	ND
406355 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
131I <0.20 PCI/L				
ID NO 291				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	12.
402886 10	ON- 79 04 18			(1.4)
SIZE-	OFF- 79 04 18 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4038I15				
ANALYSIS BY RMC				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA.BECKER FARM		SE	1.5	ND
402889 10	ON- 79 04 19			
SIZE-	OFF- 79 04 19			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1100.	110. PCI/L			
SAMPLE NO 4039N6Z				
ID NO 4LK-733				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	ND
402890 10	ON- 79 04 19			
SIZE-	OFF- 79 04 19			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4047N6Z				
137CS 3.0	2.0 PCI/L			
ID NO 4LK-733				
40K 1.4E+03	1.4E+02			
ANALYSIS BY RMC				
HUMMELSTOWN PA. OELLIG FARM		NNE	2.0	<0.20
403052 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66479				
ID NO 4-2G1				
AM 4KG ONLY				
ANALYSIS BY TELEDYNE				
ETTERS PA. FISHER FARM		294. (DEG-T)	3.5	<0.20
403054 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4-1401				
SAMPLE NO 66481				
ANALYSIS BY TELEDYNE				
3¼KG LAST PM				
MIDDLETOWN PA. ALAIME FARM		ENE	1.1	0.54 (0.13)
403056 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66487				
ID NO 4-461				
AM 4KG ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA. BECKER FARM 403058 10 DATE- 79 04 19 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-733 SAMPLE NO 66485 3MKG LAST AM ANALYSIS BY TELEDYNE	SE	1.5	6.6 (0.20)
MIDDLETOWN PA. HARDISON FARM 403068 10 DATE- 79 04 19 SIZE -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-131 SAMPLE NOT COLLECTED ANALYSIS BY TELEDYNE KIDS DRINKING	N	1.2	ND
ETTERS PA. FISHER FARM 403082 10 DATE- 79 04 19 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66685 ID NO M-1401 4MKG LST AM ANALYSIS OF TELEDYNE	294. (DEG-T)	3.5	<0.40
MIDDLETOWN PA. ALWINE FARM 406071 10 DATE- 79 04 19 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 431 ANALYSIS BY TELEDYNE	ENE	1.1	0.54
ELIZABETHTOWN PA. BECKER FARM 406088 10 DATE- 79 04 19 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 733 ANALYSIS BY TELEDYNE	SE	1.6	5.6
ELIZABETHTOWN PA. BECKER FARM 406158 10 DATE- 79 04 19 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 ANALYSIS BY RAD ENV MONT PRO	SE	1.6	7.4

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
HUMMELSTOWN PA. DEL.IG FARM		NNE	2.0	ND
406355 10	DATE- 79 04 19			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 2G1				
131D <0.20	PCI/L			
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	9.5 (1.0)
402887 10	ON- 79 04 19			
SIZE-	OFF- 79 04 19 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4047I05				
ANALYSIS BY RMC				
ELIZABETHTOWN PA. BECKER FARM		SE	1.5	7.9 (1.4)
402888 10	ON- 79 04 19			
SIZE-	OFF- 79 04 19 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4039I05				
ID NO MLK-783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	ND
402891 10	ON- 79 04 20			
SIZE-	OFF- 79 04 20			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
137CS 7.7	3.5 PCI/L			
40K 1.1E+03	1.1E+02			
ID NO MLK-783				
SAMPLE NO 4136N67				
ANALYSIS BY RMC				
HUMMELSTOWN PA. DEL.IG FARM		NNE	2.0	<0.20
403060 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-2G1				
SAMPLE NO 66605				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
ETTERS PA. FISHER FARM		294. (DEG-T)	3.5	<0.10
403062 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66607				
ID NO M-1401				
ANALYSIS BY TELEDYNE				
MKG LST AM				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	0.35
403064 10	DATE- 79 04 20			(0.18)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 4-431				
SAMPLE NO 56609				
AM MILKING ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	3.1
403066 10	DATE- 79 04 20			(0.20)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 56611				
ID NO 4-783				
ANALYSIS BY TELEDYNE				
AM MLKG ONLY				
MIDDLETOWN PA. ALWINE FARM		ENE	1.1	0.35
406072 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA. BECKER FARM		SE	1.6	3.1
406089 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	4.4
406159 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 7830				
ANALYSIS BY RAD ENV MONT PRO				
HUMMELSTOWN PA DELINS		NNE	2.0	ND
406357 10	DATE- 79 04 20			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 291				
131D <0.20	PCI/L			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	4.4 (0.97)
402892 10	ON- 79 04 20			
SIZE-	OFF- 79 04 20 1200			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
ID NO	MLK-783			
SAMPLE NO	413610			
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402893 10	ON- 79 04 21			
SIZE-	OFF- 79 04 21			
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	413762			
137CS	3.6	3.1	PCI/L	
40K	1300.	130.	PCI/L	
ID NO	MLK-783			
ANALYSIS BY RMC				
HUMMELSTOWN PA DELLING		NNE	2.0	<0.30
403061 10	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	66606			
ID NO	M-201			
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294. (DEG-T)	3.5	<0.30
403063 10	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	66608			
ID NO	M-1471			
ANALYSIS BY TELEDYNE				
MKG LST AM				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.27
403065 10	DATE- 79 04 21			
SIZE-				
-ANALYSIS---	-RESULT----	-2SIGMA---	-UNITS---	
SAMPLE NO	66610			
ID NO	M-431			
AM MLKG ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
ELIZABETHTOWN PA BECKER FARM 403067 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66612 ID NO M-783 ANALYSIS BY TELEDYNE 3MKG LST AM	SE	1.6	2.1E+00 (0.3E+00) ()
MIDDLETOWN PA MADISON FARM 403070 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-181 SAMPLE NOT COLLECTED ANALYSIS BY TELEDYNE KIDS DRINKING	N	1.2	ND
MIDDLETOWN PA ALWINE FARM 406073 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	0.27
ELIZABETHTOWN PA BECKER FARM 406090 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.6	2.1
ELIZABETHTOWN PA BECKER FARM 406160 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 ANALYSIS BY RAD ENV MONT PRO	SE	1.6	<2.9
HUMMELSTOWN PA DELLING FARM 406358 10 DATE- 79 04 21 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- 1310 <0.30 PCI/L ID NO 261 ANALYSIS BY TELEDYNE	NNE	2.0	ND

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	2.8 (0.53)
402894 10	ON- 79 04 21			
SIZE-	OFF- 79 04 21 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4137I05				
ANALYSIS BY RMC				
EAST OF CONEWEGO CREEK		SE	1.6	ND
402895 10	ON- 79 04 22			
SIZE-	OFF- 79 04 22			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1.2E+03	1.2E+02			
SAMPLE NO 4229N52				
137CS 2.0E+00	1.7E+00			
ID NO MLK-783				
ANALYSIS BY RMC				
MUMMELSTOWN PA OELLING FARM		NNE	2.0	<0.20
403079 10	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-2G1				
SAMPLE NO 66681				
2MKG LST AM				
ANALYSIS BY TELEDYNE				
ETTERS PA FISHER FARM		294. (DEG-T)	3.5	<0.71
403081 10	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66684				
ID NO M-1401				
AM ONLY				
ANALYSIS OF TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	0.20
403083 10	DATE- 79 04 22			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 66686				
ID NO M-481				
ANALYSIS BY TELEDYNE				
AM ONLY				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
ELIZABETHTOWN PA BECKER FARM 403085 10 DATE- 79 04 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66688 ID NO M-737 ANALYSIS BY TELEDYNE EM ONLY	SE	1.6	<0.57
MIDDLETOWN PA HARDISON FARM 403087 10 DATE- 79 04 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-131 SAMPLE NO 66690 NOT COLLECTED KIDS DRNKNG ANALYSIS BY TELEDYNE	N	1.2	ND
MIDDLETOWN PA ALWINE FARM 405916 10 DATE- 79 04 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 491 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405928 10 DATE- 79 04 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 733 ANALYSIS BY TELEDYNE	SE	1.6	0.57
ELIZABETHTOWN PA BECKER FARM 406190 10 DATE- 79 04 22 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-737 ANALYSIS BY RAD ENV MONT PRO	SE	1.6	1.7
ELIZABETHTOWN PA BECKER FARM 402896 10 ON- 79 04 22 SIZE- OFF- 79 04 22 1230 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-733 SAMPLE NO 4229105 ANALYSIS BY RMC	SE	1.6	1.7 (0.43)

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402897 10	ON- 79 04 23			
SIZE-	OFF- 79 04 23			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
40K 1200.	120. PCI/L			
ID NO MLK-783				
SAMPLE NO 4230N6Z				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.25
402898 10	ON- 79 04 23			
SIZE-	OFF- 79 04 23			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4230I05				
ANALYSIS BY RMC				
HUMMELSTOWN PA DELLING FARM		NNE	2.0	<0.20
403080 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-261				
SAMPLE NO 66682				
AM ONLY				
DUPLICATE= 66683				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.19
403084 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-481				
SAMPLE NO 66687				
AM ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.72
403086 10	DATE- 79 04 23			(0.15)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-783				
SAMPLE NO 66689				
3MKG LST AM				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA MADDISON FARM		N	1.2	ND
403088 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MD-181				
SAMPLE NO 66691				
ANALYSIS BY TELEDYNE				
KIDS DRNKNG				
NOT COLLECTED				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	0.19
405917 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 481				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.72
405929 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.40
406191 10	DATE- 79 04 23			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402999 10	ON- 79 04 24			
SIZE-	OFF- 79 04 24			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4407N6Z				
40K 1200. 120. PCI/L				
ID NO MLK-783				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<2.2E+00
402901 10	ON- 79 04 24			
SIZE-	OFF- 79 04 24			()
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4407I05				
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I-131 PCI/L
HERSHEY ON RT 39 HUMMESTOWN	NNE	2.0	<0.20
403090 10 DATE- 79 04 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 4KG1			
SAMPLE NO 66801			
AM MKG ONLY			
ANALYSIS BY TELEDYNE			
HUMMELSTOWN PA OELLING FARM	NNE	<0.20	<0.20
403091 10 DATE- 79 04 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 42G1			
SAMPLE NO 66802			
ANALYSIS BY TELEDYNE			
AM MKG ONLY			
ETTERS PA FISHER FARM	294. (DEG-T)	3.5	1.0 (0.10)
403092 10 DATE- 79 04 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66803			
ID NO 41401			
AM MKG ONLY			
ANALYSIS BY TELEDYNE			
MIDDLETOWN PA ALWINE FARM	ENE	1.1	<0.20
403095 10 DATE- 79 04 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 4481			
SAMPLE NO 66804			
AM MKG ONLY			
ANALYSIS BY TELEDYNE			
ELIZABET-TOWN PA BECKER FARM	294. (DEG-T)	3.5	1.0 (0.20)
403097 10 DATE- 79 04 24			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66805			
ID NO 4783			
AM MKG ONLY			
ANALYSIS BY TELEDYNE			
ZMKG LSTAMD			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA HARDISON FARM		N	1.2	ND
407099 10	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 43-181				
SAMPLE NOT COLLECTED				
ANALYSIS BY TELEDYNE				
KIDS OR ALL				
WEST OF SPRINGRICH ROAD		ENE	1.1	<0.20
405918 10	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.40
405930 10	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<2.2
406192 10	DATE- 79 04 24			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402902 10	ON- 79 04 25			
SIZE-	OFF- 79 04 25			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4403457				
137 5.9	2.3 PCI/L			
ID NO MLK-783				
40K 1100.	110. PCI/L			
ANALYSIS BY EMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.47 (0.37)
402903 10	ON- 79 04 25			
SIZE-	OFF- 79 04 25			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4403125				
ID NO MLK-783				
ANALYSIS BY EMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ETTERS PA FISHER FARM 403093 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M1401 SAMPLE NO 66804 7MKG LSTAM ANALYSIS BY TELEDYNE	294. (DEG-T)	3.6	0.77 (0.11)
MIDDLETOWN PA ALWINE FARM 403096 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M481 SAMPLE NO 66807 ANALYSIS BY TELEDYNE AM MKG ONLY	ENE	1.1	<0.40
ELIZABETHTOWN PA BECKER FARM 403098 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-783 SAMPLE NO 66809 ANALYSIS BY TELEDYNE 3MKG LSTAM	SE	1.6	0.42 (0.11)
MIDDLETOWN PA MADDISON FARM 403100 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-181 SAMPLE NOT COLLECTED KIDS OR ALL ANALYSIS BY TELEDYNE	N	1.2	ND
MIDDLETOWN PA MADDISON FARM 403101 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-181 SAMPLE NO 66979 SNG MKG PM ANALYSIS BY TELEDYNE	N	1.2	110. (10.)
MIDDLETOWN PA ALWINE FARM 405919 10 DATE- 79 04 25 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.40

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.42
405931 10	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.50
406193 10	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402904 10	ON- 79 04 26			
SIZE-	OFF- 79 04 26			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
40K 1200. 120. PCI/L				
SAMPLE NO 4528N6Z				
ANALYSIS BY RMC				
MIDDLETOWN PA MADISON FARM		N	1.2	57. (1.0)
403102 10	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MG-131				
SAMPLE NO 55980				
3MKG LST 2M				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLING FARM		NNE	2.0	<0.20
403103 10	DATE- 79 04 25			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-201				
SAMPLE NO 55981				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.20
403105 10	DATE- 79 04 26			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-431				
SAMPLE NO 55983				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM 403107 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-783 SAMPLE NO 66985 AM MKG ONLY ANALYSIS BY TELEDYNE	SE	1.6	0.86 (0.19)
ETTERS PA FISHER FARM 403109 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NOT COLLECTED ID NO M-1401 ANALYSIS BY TELEDYNE	294. (DEG-T)	3.5	NO
ETTERS PA FISHER FARM 403123 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 66988 ID NO M-1401 ANALYSIS BY TELEDYNE SNG MKG PM	294. (DEG-T)	3.5	2.1 (0.30)
ETTERS PA FISHER FARM 403131 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-1401 SAMPLE NO 67049 DUPLICATE= 66989 ANALYSIS BY TELEDYNE	294. (DEG-T)	3.5	0.71 (0.17)
MIDDLETOWN PA ALMINE FARM 405920 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405932 10 DATE- 79 04 26 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.6	0.86

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	<0.52
402900 10	ON- 79 04 25			
SIZE-	OFF- 79 04 25 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
SAMPLE NO 4528105				
ANALYSIS BY RMC				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	ND
402905 10	ON- 79 04 27			
SIZE-	OFF- 79 04 27			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4529N5Z				
137CS 3.5	2.3 PCI/L			
40K 1.3E+03	1.3E+02			
ID NO MLK-783				
ANALYSIS BY RMC				
HUMMELSTOWN PA OELLING FARM		NNE	2.0	<0.30
403104 10	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-291				
SAMPLE NO 66982				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.20
403106 10	DATE- 79 04 27			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-481				
SAMPLE NO 66984				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	0.49
403108 10	DATE- 79 04 27			(0.13)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-783				
SAMPLE NO 66986				
AM MKG ONLY				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA HARDISON FARM 403110 10 DATE- 79 04 27 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MG-131 SAMPLE NO 67009 ANALYSIS BY TELEDYNE PM ONLY	N	1.2	39. (1.0)
MIDDLETOWN PA ALWINE FARM 405921 10 DATE- 79 04 27 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 431 ANALYSIS BY TELEDYNE	ENE	1.1	<0.20
ELIZABETHTOWN PA BECKER FARM 405933 10 DATE- 79 04 27 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.5	0.49
ELIZABETHTOWN PA BECKER FARM 406195 10 DATE- 79 04 27 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 ANALYSIS BY RAD ENV MONT PRO	SE	1.5	<0.70
ELIZABETHTOWN PA BECKER FARM 402906 10 ON- 79 04 27 SIZE- OFF- 79 04 27 1200 -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO MLK-783 SAMPLE NO 4529105 ANALYSIS BY EMC	SE	1.5	<0.77
HUMMELSTOWN PA DELLING FARM 403112 10 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-261 SAMPLE NO 67011 ANALYSIS BY TELEDYNE AM ONLY	NNE	2.0	<5.0E-01 ()

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM 403114 10 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67013 ID NO M-481 AM ONLY ANALYSIS BY TELEDYNE		ENE	1.1	<0.40
ELIZABETHTOWN PA BECKER FARM 403116 10 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67015 ID NO M-783 ANALYSIS BY TELEDYNE AM ONLY		SE	1.5	<0.50
ETTERS PA FISHER FARM 403118 10 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67017 ID NO M-1401 AMKG LST AM ANALYSIS BY TELEDYNE		294. (DEG-T)	3.5	0.89 (0.34)
ETTERS PA FISHER FARM 403119 10 DATE- 79 04 28 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67018 ID NO M-1401 ANALYSIS BY TELEDYNE PM ONLY		294. (DEG-T)	3.5	<0.50
ETTERS PA FISHER FARM 403122 10 DATE- 79 04 29 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67021 ID NO M-1401 DUPLICATE= 67018 ANALYSIS BY TELEDYNE PM ONLY		294. (DEG-T)	3.5	<0.50

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.40
405922 10	DATE- 79 04 28			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 431				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	<0.50
405934 10	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 793				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	<0.40
406196 10	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO WLK-793				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	<0.43
402907 10	ON- 79 04 28			
SIZE-	OFF- 79 04 28 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4571136				
ID NO WLK-793				
ANALYSIS BY RMC				
MIDDLETOWN PA HIPPISON FARM		N	1.2	22.
403111 10	DATE- 79 04 28 2200			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 47011				
ID NO MS-181				
PM ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	7.4
402909 10	ON- 79 04 29			(0.57)
SIZE-	OFF- 79 04 29			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO WLK-7937				
SAMPLE NO 4573136				
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	I131 PCI/L
ETTERS PA FISHER FARM	294.	3.5	<0.30
402955 10 DATE- 79 04 29			
SIZE-	(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO M-1401			
SAMPLE NO 67185			
ANALYSIS BY TELEDYNE			
3 MILKINGS LAST PM			
HUMMELSTOWN PA OELLIG FARM	NNE	2.0	<0.50
403113 10 DATE- 79 04 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO M-261			
SAMPLE NO 67012			
AM ONLY			
ANALYSIS BY TELEDYNE			
MIDDLETOWN PA ALWINE FARM	ENE	1.1	<0.40
403115 10 DATE- 79 04 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO M-481			
SAMPLE NO 67014			
ANALYSIS BY TELEDYNE			
AM ONLY			
ELIZABETHTOWN PA BECKER FARM	SE	1.5	3.6
403117 10 DATE- 79 04 29			(0.40)
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO M-737			
SAMPLE NO 67016			
ANALYSIS BY TELEDYNE			
MKG LIST AM			
MIDDLETOWN PA ALWINE FARM	ENE	1.1	<0.40
405923 10 DATE- 79 04 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 481			
ANALYSIS BY TELEDYNE			
ELIZABETHTOWN PA BECKER FARM	SE	1.5	7.5
405935 10 DATE- 79 04 29			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO 737			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.5	4.5
405197 10	DATE- 79 04 29			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	4.5
402904 10	ON- 79 04 29			(0.58)
SIZE-	OFF- 79 04 29 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-733				
SAMPLE NO 4572I05				
ANALYSIS BY RMC				
MIDDLETOWN PA HARRISON FARM		N	1.2	37.
403040 10	DATE- 79 04 29 2200			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-131				
SAMPLE NO 67193				
SINGLE MILKING				
ANALYSIS BY TELEDYNE				
HUMMELSTOWN PA DELLIG FARM		NNE	2.0	<0.30
402940 10	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-2G1				
SAMPLE NO 67184				
AM MILKING ONLY				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.70
403035 10	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67188				
ID NO M-4B1				
AM MILKING ONLY				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	4.7
403037 10	DATE- 79 04 30			(0.70)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO M-733				
SAMPLE NO 67190				
AM MILKING ONLY				
ANALYSIS BY TELEDYNE				

TABLE 17-C. MET ED MILK RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.0
403038 10	DATE- 79 04 30			(0.30)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
DUPLICATE 67190				
ID NO M-783				
SAMPLE NO 67191				
ANALYSIS BY TELEDYNE				
MIDDLETOWN PA ALMINE FARM		ENE	1.1	<0.30
405924 10	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 491				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	4.7
405936 10	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.2
406198 10	DATE- 79 04 30			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
ELIZABETHTOWN PA BECKER FARM		SE	1.6	5.2
402910 10	ON- 79 04 30			(0.84)
SIZE-	OFF- 79 04 30 1200			
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 4582105				
ID NO MLK-783				
ANALYSIS BY EMC				
MIDDLETOWN PA HARRISON FARM		N	1.2	26.
403041 10	DATE- 79 04 30 2200			(1.0)
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
SAMPLE NO 67194				
ID NO M-181				
SINGLE MILKING				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH (DEG-T)	DISTANCE MILES	I-131 PCI/L
ETTERS PA FISHER FARM 402795 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67187 ID NO M-1401 2 MILKINGS LAST AM ANALYSIS BY TELEDYNE	294.	3.5	<0.40
HUMMELSTOWN PA OELLIG FARM 402848 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-291 SAMPLE NO 67186 AM MILKING ONLY ANALYSIS BY TELEDYNE	NNE	2.0	<0.30
MIDDLETOWN PA ALWINE FARM 403036 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO M-481 SAMPLE NO 67189 AM MILKING ONLY ANALYSIS BY TELEDYNE	ENE	1.1	<0.70
ELIZABETHTOWN PA BECKER FARM 403039 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- SAMPLE NO 67192 ID NO M-783 ANALYSIS BY TELEDYNE 3 MILKINGS LAST AM	SE	1.5	3.5 (3.40)
MIDDLETOWN PA ALWINE FARM 405925 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 481 ANALYSIS BY TELEDYNE	ENE	1.1	<0.32
ELIZABETHTOWN PA BECKER FARM 405927 10 DATE- 79 05 01 SIZE- -ANALYSIS---RESULT----2SIGMA---UNITS--- ID NO 783 ANALYSIS BY TELEDYNE	SE	1.5	3.6

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
ELIZABETHTOWN PA BECKER FARM		SE	1.5	5.4
406199 10	DATE- 79 05 01			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.20
405926 10	DATE- 79 05 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 491				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	2.9
405938 10	DATE- 79 05 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	2.2
406200 10	DATE- 79 05 02			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				
MIDDLETOWN PA ALWINE FARM		ENE	1.1	<0.20
405927 10	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 491				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	2.7
405939 10	DATE- 79 05 03			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO 783				
ANALYSIS BY TELEDYNE				
ELIZABETHTOWN PA BECKER FARM		SE	1.5	1.5
406201 10	DATE- 79 05 13			
SIZE-				
-ANALYSIS---RESULT----2SIGMA---UNITS---				
ID NO MLK-783				
ANALYSIS BY RAD ENV MONT PRO				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/L
MIDDLETOWN PA HARDISON FARM	N	1.2	ND
403068 10 DATE- 79 06 14 4			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NOT COLLECTED			
ID NO MG-131			
KIDS DRINKING			
ANALYSIS BY TELEDYNE			
ETTERS PA FISHER FARM	294.	3.5	ND
403005 10 ON- 79 06 14 00			
SIZE- OFF- 79 07 14 00	(DEG-T)		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO M-1471			
SAMPLE NO= 65779			
ANALYSIS BY TELEDYNE			
HUMMELSTOWN PA DELLIG FARM	NNE	2.0	<0.20
402998 10 DATE- 79 04 05			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
137CS 0.15 0.054 PCI/L			
SAMPLE NO 66605			
40K 0.0012 1.5E-04 PCI/L			
ID NO M-261			
ANALYSIS BY TELEDYNE			
MLKS ONLY			

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-D. MET ED SOIL AND SEDIMENT RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/GM
NORTH TIP OF TMI		N	0.70	<4.0
402777 72	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
228TH	0.94	0.098	PCI/GM	
SAMPLE NO	66107			
137CS	0.17	0.060	PCI/GM	
ID NO	AQS142			
40K	7.2	1.9	PCI/GM	
ANALYSIS BY TELEDYNE				
TYPE	SOIL			
S BEACH OF SHELLY ISLAND		SSW	1.1	<0.50
402778 72	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	6.3	1.4	PCI/GM	
ID NO	AQS1091			
SAMPLE NO	66108			
228TH	1.3	0.13	PCI/GM	
137CS	0.19	0.063	PCI/GM	
ANALYSIS BY TELEDYNE				
TYPE	SOIL			
E SHORE OF SHELLY ISLAND		SW	1.5	UNAV
402779 72	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	9.1	1.2	PCI/GM	
58CO	0.57	0.091	PCI/GM	
54MN	0.12	0.057	PCI/GM	
SAMPLE NO	66109			
228TH	1.1	0.13	PCI/GM	
137CS	0.24	0.044	PCI/GM	
ID NO	AQS-1141			
226RA	1.5	0.27	PCI/GM	
ANALYSIS BY TELEDYNE				
TYPE	SOIL			
E CHANNEL OF RIVER		SE	0.50	<0.70
402780 72	DATE- 79 04 05			
SIZE-				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
40K	10.	1.4	PCI/GM	
228TH	1.5	0.15	PCI/GM	
ID NO	AQS-741			
226RA	3.1	0.69	PCI/GM	
SAMPLE NO	66110			
137CS	0.52	0.088	PCI/GM	
ANALYSIS BY TELEDYNE				
TYPE	SOIL			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/GM
		S	1.5	<0.50

402781 72 DATE- 79 04 05
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
228TH	1.5	0.15	PCI/GM
ID NO	209-981		
137CS	0.43	0.097	PCI/GM
58CO	0.37	0.10	PCI/GM
40K	13.	2.0	PCI/GM
SAMPLE NO	66111		
ANALYSIS BY	TELEDYNE		
TYPE	SOIL		

NEAR INTERSECTION OF ROUTES 262 AND 322		WNW	2.7	0.063 (0.0050)

402791 72 DATE- 79 04 05 0930
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	E-1401		
SAMPLE NO	55629		
ANALYSIS BY	TELEDYNE		
TYPE	SOIL		

NEAR INTERSECTION OF ROUTES 262 AND 322		WNW	2.7	<0.30

402794 72 DATE- 79 04 05 0930
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	55625		
ID NO	E-1401		
ANALYSIS BY	TELEDYNE		
TYPE	SOIL		

ALONG RT.441		N	1.2	(NA)

434135 72 ON- 79 04 05 1230
SIZE- OFF- 79 04 05 1230

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
226RA	1.72	0.10	PCI/GM
ID NO	SOL-1311		
137CS	1.0	0.13	PCI/GM
232TH	1.0	0.20	PCI/GM
40K	11.	1.9	PCI/GM
TYPE	SOIL		
SAMPLE NO	2728005		
ANALYSIS BY	RMC		

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/GM
WEST OF GRINGRICH ROAD		ENE	1.1	UNAV
404137 72	ON- 79 04 05 1355			
SIZE-	OFF- 79 04 05 1355			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
TYPE	SOIL			
40K	8.7	1.7	PCI/GM	
SAMPLE NO	2730GC5			
226R	0.89	0.11	PCI/GM	
ID NO	SOL-4810			
137CS	0.58	0.10	PCI/GM	
232TH	0.92	0.32	PCI/GM	
ANALYSIS BY RMC				
EAST SIDE OF CONEWAGO CREEK		SE	1.5	UNAV
404138 72	ON- 79 04 05 1415			
SIZE-	OFF- 79 04 05 1415			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
137CS	0.72	0.13	PCI/GM	
ID NO	SOL-7830			
226R	1.0	0.11	PCI/GM	
232TH	1.1	0.21	PCI/GM	
SAMPLE NO	2732GC5			
TYPE	SOIL			
40K	11.	1.9	PCI/GM	
ANALYSIS BY RMC				
		UNAV	UNAV	<0.10
402774 72	DATE- 79 04 10			
SIZE-				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
5PCO	0.54	0.081	PCI/GM	
134CS	0.21	0.073	PCI/GM	
40K	7.4	1.2	PCI/GM	
TYPE	REMP			
228TH	1.3	0.13	PCI/GM	
SAMPLE NO	66061			
137CS	0.44	0.072	PCI/GM	
ID NO	10S11A1			
ANALYSIS BY TELEDYNE				

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/GM
E CHANNEL OF RIVER		SE	0.50	<0.10
402775 72	DATE- 79 04 10			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
SAMPLE NO	66062			
TYPE	REMD			
40K	11.	1.4	PCI/GM	
ID NO	AOS-741			
228TH	1.2	0.12	PCI/GM	
137CS	0.28	0.051	PCI/GM	
226RA	2.3	0.38	PCI/GM	
ANALYSIS BY TELEDYNE				
ABOVE YORK HAVEN DAM		S	1.5	<0.090
402776 72	DATE- 79 04 10			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
137CS	0.18	0.035	PCI/GM	
228TH	1.0	0.10	PCI/GM	
SAMPLE NO	66063			
40K	9.5	1.0	PCI/GM	
TYPE	REMO			
ID NO	AOS-981			
58CO	0.19	0.055	PCI/GM	
ANALYSIS BY TELEDYNE				
NORTH TIP OF THREE MILE ISLAND		N	0.70	UNAV
402785 72	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
SAMPLE NO	66529			
ID NO	AOS-142			
ANALYSIS BY TELEDYNE				
NO DATA RECORDED				
E CHANNEL OF RIVER		SW	0.50	UNAV
402786 72	DATE- 79 04 12			
SIZE-				
-ANALYSIS---	RESULT---- 2SIGMA---	UNITS---		
SAMPLE NO	66530			
ID NO	AOS-741			
NO DATA RECORDED				
ANALYSIS BY TELEDYNE				

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/GM
ABOVE YORK HAVEN DAM	S	1.5	UNAV
402787 72 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AQS-981			
SAMPLE NO 66531			
NO DATA RECORDED			
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF SHELLY ISLAND	SSW	1.1	<0.20
402788 72 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AQS-1081			
SAMPLE NO 66532			
ANALYSIS BY TELEDYNE			
E SHORE OF SHELLY ISLAND	SW	1.5	UNAV
402901 72 DATE- 79 04 12			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66533			
ID NO AQS-11A1			
NO DATA REPORTED			
ANALYSIS BY TELEDYNE			
NORTH TIP OF THREE MILE ISLAND	N	0.73	UNAV
402802 72 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO AQS-1A2			
SAMPLE NO 66637			
NO DATA REPORTED			
ANALYSIS BY TELEDYNE			
UNKNOWN LOCATION	UNKNOWN	UNKNOWN	UNAV
402803 72 DATE- 79 04 16			
SIZE-			
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 66638			
ID NO AQS-7A2			
NO DATA REPORTED			
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES	131I PCI/SM
ABOVE YORK HAVEN DAM		S	1.5	UNAV
402804 72	DATE- 79 04 16			
SIZE-				

-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO AQS-381
SAMPLE NO 66639
NO DATA REPORTED
ANALYSIS BY TELEDYNE

402805 72	DATE- 79 04 16	SSW	0.80	UNAV
SIZE-				

-ANALYSIS---RESULT----2SIGMA---UNITS---
SAMPLE NO 66640
ID NO AQS-10A1
ANALYSIS BY TELEDYNE
NO DATA REPORTED

SOUTH BEACH OF SHELLEY'S ISLAND		SSW	1.1	UNAV
402806 72	DATE- 79 04 16			
SIZE-				

-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO AQS-10B1
SAMPLE NO 66641
ANALYSIS BY TELEDYNE
NO DATA REPORTED

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/08/31

TABLE 17-E MET ED VEGETATION RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1979, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1979 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

TABLE 17-E WET ED VEGETATION RESULTS

REMOVALVIATE	REPORTED 79/09/21	AZIMUTH	DISTANCE MILES
		N	1.2

415220 71 DATE- 79 04 05 1230
SIZE-

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	WET-1810		
137CS	0.32	0.17	PCI/GM
SAMPLE NO	2729GC5		
40K	7.9	2.7	PCI/GM
7BE	7.4	0.30	PCI/GM
TYPE	VEG.		
ANALYSIS BY EMC			

		ENE	1.1

415233 71 DATE- 79 04 05 1355
SIZE-

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
7BE	2.7	0.79	PCI/GM
TYPE	VEG.		
SAMPLE NO	2731GC5		
40K	3.6	1.9	
ID. NO.	WET-4810		
ANALYSIS BY EMC			

		SE	1.6

415231 71 DATE- 79 04 05 1415
SIZE-

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID. NO.	WET-7830		
SAMPLE NO	2733GC5		
40K	3.5	2.1	PCI/GM
137CS	0.18	0.11	PCI/GM
7BE	4.0	1.3	PCI/GM
TYPE	VEG.		
ANALYSIS BY EMC			

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-F. MET ED TLD RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
MIDDLETOWN SUBSTATION		N	2.5
404190 01	ON- 79 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	12.		MR
EXP-A1	13.		MR
TYPE	CASO4:DY		
ID NO	TLD-101		
EXP-A4	11.		MR
EXP-AVE	12.	1.4	MR
EXP-A2	13.		MR
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404191 01	ON- 79 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	20.		MR
ID NO	TLD-7F1		
EXP-A2	21.		MR
EXP-A3	23.		MR
EXP-A4	23.		MR
EXP-AVE	22.	2.6	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION		NW	15.
404199 01	ON- 79 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	16.		MR
ID NO	TLD-15G1		
EXP-AVE	17.	1.4	MR
TYPE	CASO4:DY		
EXP-A2	16.		MR
EXP-A3	17.		MR
EXP-A4	17.		MR
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.5
404200 01	ON- 79 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	11.		MR
EXP-A4	12.		MR
EXP-A2	13.		MR
ID NO	TLD-12B1		
TYPE	CASO4:DY		
EXP-A3	13.		MR
EXP-AVE	12.	1.4	MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES
MET ED YORK LOAD DISPATCH STATION		S	13.
404201 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	18.		MR
EXP-AVE	18.	1.2	MR
TYPE	CASO4:DY		
EXP-A4	19.		MR
ID NO	TLD-9G1		
EXP-A2	17.		MR
EXP-A3	18.		MR
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404202 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	13.		MR
EXP-A4	14.		MR
EXP-A2	13.		MR
ID NO	TLD-5A1		
EXP-A3	15.		MR
EXP-AVE	14.	0.90	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
LAUREL RD MET ED POLE 564-DL		ENE	0.50
404223 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	15.		MR
EXP-A2	16.		MR
ID NO	TLD-4A1		
EXP-A1	15.		MR
EXP-AVE	15.	1.2	MR
EXP-A3	15.		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
LIGHTPOLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404224 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	13.		MR
EXP-A4	14.		MR
EXP-A2	15.		MR
ID NO	TLD-2S2		
EXP-A3	14.		MR
EXP-AVE	14.	2.0	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/24		AZIMUTH	DISTANCE MILES
N WEATHER STATION			N	0.40
404225 S1	ON- 79 07 01			
SIZE-	OFF- 79 09 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
EXP-A1	15.		MR	
EXP-A4	15.		MR	
EXP-A2	15.		MR	
ID NO	TLD-152			
EXP-A3	15.		MR	
EXP-AVE	15.	0.00	MR	
TYPE	CASO4:DY			
ANALYSIS BY TELEDYNE				
GATE IN FENCE ON WEST SIDE OF TMI			NNW	0.20
404226 S1	ON- 79 07 01			
SIZE-	OFF- 79 09 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
EXP-A1	19.		MR	
EXP-A4	21.		MR	
EXP-A2	22.		MR	
ID NO	TLD-165			
EXP-A3	21.		MR	
EXP-AVE	21.	2.4	MR	
TYPE	CASO4:DY			
ANALYSIS BY TELEDYNE				
WEST OF MECHANICAL DRAFT TOWERS ON DIKE			SW	0.10
404227 A1	ON- 79 07 01			
SIZE-	OFF- 79 09 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
EXP-A1	19.		MR	
EXP-A4	20.		MR	
EXP-A2	19.		MR	
ID NO	TLD-115			
EXP-A3	20.		MR	
EXP-AVE	20.	1.5	MR	
TYPE	CASO4:DY			
ANALYSIS BY TELEDYNE				
SOUTH BEACH OF TMI			S	0.40
404228 S1	ON- 79 07 01			
SIZE-	OFF- 79 09 30			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
EXP-A2	17.		MR	
EXP-A4	16.		MR	
EXP-A1	17.		MR	
ANALYSIS	TELEDYNE			
EXP-A3	16.		MR	
ID NO	TLD-952			
EXP-AVE	17.	1.2	MR	
TYPE	CASO4:DY			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE		ENE	0.30
404229 01	ON- 78 07 01		
SIZE-	OFF- 78 09 30		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A4	15.		MR
TYPE	CASO4:DY		
EXP-A1	15.		MR
ID NO	TLD-4S2		
EXP-A2	15.		MR
EXP-A3	15.		MR
EXP-AVE	15. 0.00		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		E	0.20
404230 01	ON- 78 07 01		
SIZE-	OFF- 78 09 30		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-AVE	15. 1.2		MR
EXP-A3	14.		MR
EXP-A1	14.		MR
TYPE	CASO4:DY		
ID NO	TLD-5S2		
EXP-A2	17.		MR
EXP-A4	15.		MR
ANALYSIS BY TELEDYNE			
AT LAWN MET ED POLE J1913		ENE	10.
404231 01	ON- 78 07 01		
SIZE-	OFF- 78 09 30		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A3	17.		MR
ID NO	TLD-4G1		
EXP-A2	17.		MR
EXP-A1	17.		MR
EXP-AVE	17. 0.00		MR
EXP-A4	13.		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
FALMOUTH-COLLINS SUBSTATION		SSE	2.7
404232 01	ON- 78 07 01		
SIZE-	OFF- 78 09 30		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A3	17.		MR
EXP-A2	12.		MR
EXP-A4	13.		MR
EXP-A1	12.		MR
ID NO	TLD-6C1		
EXP-AVE	12. 1.0		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
COLUMBIA WATER TREATMENT PLANT		SE	15.
404233 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A1	22.		MR
EXP-A2	23.		MR
EXP-A3	19.		MR
EXP-AVE	21.	1.9	MR
EXP-A4	22.		MR
ID NO	TLD-7G1		
ANALYSIS BY TELEDYNE			
KOHR ISLAND		NNW	0.40
404234 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	16.		MR
TYPE	CASO4:DY		
EXP-A1	16.		MR
EXP-A2	14.		MR
EXP-A3	16.		MR
EXP-AVE	15.	1.4	MR
ID NO	TLD-16A1		
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404235 81	ON- 78 07 01		
SIZE-	OFF- 79 09 30		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A4	20.		MR
ID NO	TLD-10B1		
EXP-A1	20.		MR
EXP-A3	19.		MR
EXP-AVE	20.	0.60	MR
EXP-A2	20.		MR
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION		N	2.6
404096 81	ON- 78 09 27		
SIZE-	OFF- 79 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	13.		MR
EXP-A4	14.		MR
EXP-A2	12.		MR
[redacted]	CASO4:DY		
EXP-AVE	13.	1.6	MR
ID NO	TLD-1C1		
EXP-A3	13.		MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA — REPORTED 79/09/04 — AZIMUTH — DISTANCE MILES

DRAGER FARM OFF ENGLE TOLLGATE ROAD — SE — 9.0
404097 81 ON- 79 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	23.		MR
EXP-AVE	23.	1.2	MR
EXP-A3	22.		MR
TYPE	CASO4:DY		
EXP-A2	22.		MR
ID NO	TLD-7F1		
EXP-A4	23.		MR

ANALYSIS BY TELEDYNE

WEST FAIRVIEW SUBSTATION — NW — 15.
404174 81 ON- 79 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	19.		MR
EXP-A2	16.		MR
ID NO	TLD-15G1		
EXP-A4	17.		MR
EXP-A3	16.		MR
EXP-AVE	17.	3.0	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

MET ED YORK LOAD DISPATCH STATION — S — 13.
404175 81 ON- 79 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	18.		MR
EXP-A2	18.		MR
EXP-A3	19.		MR
EXP-AVE	19.	0.40	MR
EXP-A4	18.		MR
ID NO	TLD-9S1		
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

NORTH SIDE OF OBSERVATION CENTER BLDG — E — 0.40
404176 81 ON- 79 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	13.		MR
EXP-A3	14.		MR
EXP-A4	15.		MR
TYPE	CASO4:DY		
EXP-AVE	14.	1.4	MR
EXP-A2	14.		MR
ID NO	TLD-5A1		

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/24	AZIMUTH	DISTANCE MILES
LAUREL RD MET ED POLE 668-OL		ENE	0.50
404177 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-441		
EXP-A4	16.		MR
EXP-A2	15.		MR
EXP-A3	15.		MR
TYPE	CAS041DY		
EXP-AVE	16.	1.8	MR
EXP-A1	17.		MR
ANALYSIS BY TELEDYNE			
LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404178 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-2S2		
EXP-AVE	13.	1.2	MR
EXP-A2	12.		MR
EXP-A1	12.		MR
EXP-A3	13.		MR
TYPE	CAS041DY		
EXP-A4	13.		MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.70
404179 81	ON- 78 07 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	16.	1.3	MR
EXP-A4	16.		MR
EXP-A1	15.		MR
TYPE	CAS041DY		
EXP-A2	15.		MR
ID NO	TLD-1S2		
EXP-A3	17.		MR
ANALYSIS BY TELEDYNE			
GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404180 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	18.		MR
EXP-A3	16.		MR
EXP-A2	17.		MR
ID NO	TLD-16S1		
EXP-A1	17.		MR
EXP-AVE	17.	1.0	MR
TYPE	CAS041DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

WEST OF MECHANICAL DRAFT TOWERS ON DIKE SW 0.10
404181 81 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	17.		MR
EXP-A2	17.		MR
EXP-A3	17.		MR
EXP-A4	17.		MR
EXP-AVE	17.	0.60	MR
ID NO	TLD-1151		
TYPE	CAS04:DY		
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF TMI S 0.40
404192 81 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	16.		MR
EXP-A3	17.		MR
EXP-AVE	17.	2.2	MR
EXP-A1	18.		MR
EXP-A4	18.		MR
ID NO	TLD-952		
TYPE	CAS04:DY		
ANALYSIS BY TELEDYNE			

ON TOP OF DIKE EAST FENCE ENE 0.30
404193 81 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	13.		MR
EXP-A2	13.		MR
EXP-A3	12.		MR
TYPE	CAS04:DY		
EXP-AVE	13.	1.6	MR
EXP-A4	14.		MR
ID NO	TLD-452		
ANALYSIS BY TELEDYNE			

TOP OF DYKE EAST FENCE E 0.20
404194 81 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	12.		MR
ID NO	TLD-552		
EXP-A2	13.		MR
EXP-A1	13.		MR
EXP-A4	13.		MR
TYPE	CAS04:DY		
EXP-AVE	13.	0.60	MR
ANALYSIS BY TELEDYNE			

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04			AZIMUTH	DISTANCE MILES
LAWN MET ED POLE J1913				ENE	10.
404195 81	ON- 78 09 27				
SIZE-	OFF- 78 12 27				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	17.		MR		
ID NO	TLD-491				
EXP-A1	17.		MR		
EXP-AVE	18.	2.0	MR		
EXP-A3	19.		MR		
TYPE	CASO4:DY				
EXP-A4	19.		MR		
ANALYSIS BY TELEDYNE					
FALMOUTH-COLLINS SUBSTATION				SSE	2.3
404196 81	ON- 78 09 27				
SIZE-	OFF- 78 12 27				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	10.		MR		
EXP-A3	11.		MR		
ID NO	TLD-8C1				
EXP-A2	10.		MR		
TYPE	CASO4:DY				
EXP-A4	11.		MR		
EXP-AVE	11.	0.80	MR		
ANALYSIS BY TELEDYNE					
COLUMBIA WATER TREATMENT PLANT				SE	15.
404197 81	ON- 78 09 27				
SIZE-	OFF- 78 12 27				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	22.		MR		
EXP-A1	21.		MR		
EXP-A4	21.		MR		
EXP-AVE	22.	0.60	MR		
EXP-A3	22.		MR		
ID NO	TLD-731				
TYPE	CASO4:DY				
ANALYSIS BY TELEDYNE					

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
415202 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-15G1		
EXP-A3	20.		MR
EXP-A1	18.		MR
EXP-AVE	19.	1.9	MR
EXP-A4	19.		MR
TYPE	CASO4:DY		
SAMPLE NO	7990500		
EXP-A2	20.		MR
ANALYSIS BY RMC			
DRAGER FARM OFF ENGLES TOLLGATE RD		SE	9.0
415203 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	24.	1.7	MR
EXP-A2	24.		MR
EXP-A3	23.		MR
TYPE	CASO4:DY		
SAMPLE NO	7990500		
EXP-A4	24.		MR
EXP-A1	25.		MR
ID NO	TLD-7F1		
ANALYSIS BY RMC			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
415204 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	17.		MR
ID NO	TLD-5A1		
EXP-A1	17.		MR
TYPE	CASO4:DY		
EXP-A3	17.		MR
EXP-AVE	17.	66.	MR
SAMPLE NO	7990700		
EXP-A2	17.		MR
ANALYSIS BY RMC			

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES
N WEATHER STATION		N	0.40
415205 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	18.		MR
EXP-A4	18.		MR
EXP-AVE	17.	1.0	MR
TYPE	CASO4:DY		
SAMPLE NO	7990800		
EXP-A1	17.		MR
ID NO	TLD-1S2		
EXP-A2	17.		MR
ANALYSIS BY RMC			
FENCE ON WEST SIDE OF TMI		NNW	0.20
415206 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	17.		MR
ID NO	TLD-1AS1		
EXP-A3	17.		MR
TYPE	CASO4:DY		
SAMPLE NO	7990900		
EXP-A2	20.		MR
EXP-A4	18.		MR
EXP-AVE	18.	2.3	MR
ANALYSIS BY RMC			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
415207 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
SAMPLE NO	7991000		
EXP-A2	19.		MR
TYPE	CASO4:DY		
EXP-A1	13.		MR
ID NO	TLD-11S1		
EXP-A3	19.		MR
EXP-AVE	18.	86.	MR
EXP-A4	18.		MR
ANALYSIS BY RMC			

PENNSYLVANIA REPORTED 79/09/14 AZIMUTH DISTANCE MILES

FALMOUTH COLLINS SUBSTATION SSE 2.3
415208 01 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	13.		MR
TYPE	CASO4:DY		
EXP-A2	14.		MR
EXP-A4	13.		MR
EXP-A1	13.		MR
ID NO	TLD-8C1		
SAMPLE NO	7491100		
EXP-AVE	13.	1.2	MR

ANALYSIS BY RMC

TOP OF DIKE, EAST FENCE ENE 0.30
415209 01 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	7991200		
EXP-A2	15.		MR
TYPE	CASO4:04		
EXP-A1	15.		MR
ID NO	TLD-452		
EXP-A4	15.		MR
EXP-AVE	15.	1.6	MR
EXP-A3	14.		MR

ANALYSIS BY RMC

TOP OF DIKE EAST FENCE E 0.29
415210 01 ON- 78 09 27
SIZE- OFF- 78 12 27

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	16.		MR
TYPE	CASO4:DY		
EXP-A2	16.		MR
EXP-AVE	16.	1.6	MR
EXP-A3	17.		MR
EXP-A1	15.		MR
SAMPLE NO	7991700		
ID NO	TLD-552		

ANALYSIS BY RMC

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
LAWN - MET ED POLE NOJ1913		ENE	10.
415211 81	ON- 78 09 27		
SIZE-	OFF- 78 12 27		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-4G1		
EXP-A2	20.		MR
EXP-A3	19.		MR
TYPE	CASO4:DY		
SAMPLE NO	7991400		
EXP-A4	20.		MR
EXP-A1	17.		MR
EXP-AVE	19.	2.9	MR
ANALYSIS BY RMC			
ADJACENT TO FISHING CREEK		WSW	1.6
404254 81	DATE- 79		
SIZE-			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	12.		MR
EXP-A3	8.5		MR
EXP-A2	8.3		MR
ID NO	TLD-12P1A		
EXP-A1	9.1		MR
EXP-AVE	9.4	3.2	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404261 81	DATE- 79		
SIZE-			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	126.		MR
ID NO	TLD-11S1A		
EXP-AVE	127.	25.	MR
TYPE	CASO4:DY		
EXP-A2	133.		MR
EXP-A3	132.		MR
EXP-A4	93.		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/14 AZIMUTH DISTANCE MILES

TOP OF DIKE EAST FENCE ENE 0.30
415957 81 DATE- 79
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID. NO.	TLD-4S2		
EXP-A1	32.		MR
EXP-AVE	71.	2.8	MR
SAMPLE NO	9047900		
EXP-A2	33.		MR
EXP-A3	29.		MR
EXP-A4	32.		MR
TYPE	CASO4:DY		
ANALYSIS BY PHC			

KOHR ISLAND NNW 0.40
404094 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	940.		MR
EXP-AVE	908.	99.	MR
EXP-A1	942.		MR
TYPE	CASO4:DY		
EXP-A3	912.		MR
EXP-A4	836.		MR
ID NO	TLD-16A1		
ANALYSIS BY TELEDYNE			

MIDDLETOWN SUBSTATION N 2.6
404095 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	23.		MR
EXP-A4	13.		MR
EXP-A2	22.		MR
ID NO	TLD-1C1		
EXP-A3	13.		MR
EXP-AVE	20.	2.6	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
MIDDLETOWN SUBSTATION		N	2.6
404098 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1	23.	MR	
EXP-A4	27.	MR	
EXP-A2	27.	MR	
ID NO	TLD-7E1		
EXP-A3	23.	MR	
EXP-AVE	24. 3.4	MR	
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
W FAIRVIEW SUBSTATION		NW	15.
404156 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1	21.	MR	
EXP-A4	16.	MR	
EXP-A2	19.	MR	
ID NO	TLD-15G1		
EXP-A3	17.	MR	
EXP-AVE	18. 4.0	MR	
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.6
404157 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1	16.	MR	
EXP-A4	17.	MR	
EXP-A2	16.	MR	
ID NO	TLD-12B1		
EXP-A3	17.	MR	
EXP-AVE	16. 1.8	MR	
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404158 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1	20.	MR	
EXP-A4	23.	MR	
EXP-A2	21.	MR	
ID NO	TLD-9G1		
EXP-A3	20.	MR	
EXP-AVE	21. 2.9	MR	
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/03/04				AZIMUTH	DISTANCE MILES
N SIDE OF OBSERVATION BLDG				S	0.40
404159 81		ON- 78 12 27			
SIZE-		OFF- 79 03 29			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-		
EXP-A1	17.		MR		
EXP-A4	19.		MR		
EXP-A2	20.		MR		
ID NO	TLD-6A1				
EXP-A3	19.		MR		
EXP-AVE	19.	2.0	MR		
TYPE	CASD41DY				
ANALYSIS BY TELEDYNE					
LAUREL RD MET ED POLE 648-DL				ENE	0.60
404160 81		ON- 78 12 27			
SIZE-		OFF- 79 03 29			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-		
EXP-A2	19.		MR		
EXP-A3	20.		MR		
EXP-A4	22.		MR		
EXP-A1	20.		MR		
EXP-AVE	20.	2.6	MR		
ID NO	TLD-4A1				
TYPE	CASD41DY				
ANALYSIS BY TELEDYNE					
ON LIGHT POLE IN MIDDLE OF NORTH BRIDGE				NNE	0.70
404161 81		ON- 78 12 27			
SIZE-		OFF- 79 03 29			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-		
TYPE	CASD41DY				
EXP-AVE	44.	5.8	MR		
EXP-A4	49.		MR		
EXP-A3	41.		MR		
EXP-A1	40.		MR		
EXP-A2	46.		MR		
ID NO	TLD-2S2				
ANALYSIS BY TELEDYNE					
N WEATHER STATION				N	0.40
404162 81		ON- 78 12 27			
SIZE-		OFF- 79 03 29			
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-		
EXP-A1	96.		MR		
EXP-A4	97.		MR		
EXP-A2	98.		MR		
ID NO	TLD-1S2				
EXP-A3	100.		MR		
EXP-AVE	98.	3.8	MR		
TYPE	CASD41DY				
ANALYSIS BY TELEDYNE					

TABLE 17-F. WET FD TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON W SIDE THI		NNW	0.20
404167 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 966.		MR	
EXP-A4 1184.		MR	
EXP-A2 1119.		MR	
ID NO TLD-165I			
EXP-A3 908.		MR	
EXP-AVE 1044.	256.	MR	
TYPE CASD4IDY			
ANALYSIS BY TELEDYNE			
W OF MECHANICAL DRAFT TOWERS ON DYKE		SW	0.10
404164 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 198.		MR	
EXP-A4 250.		MR	
EXP-A2 230.		MR	
ID NO TLD-115I			
EXP-A3 216.		MR	
EXP-AVE 216.	48.	MR	
TYPE CASD4IDY			
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404165 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 23.		MR	
EXP-A4 29.		MR	
EXP-A2 24.		MR	
ID NO TLD-95Z			
EXP-A3 24.		MR	
EXP-AVE 25.	6.0	MR	
TYPE CASD4IDY			
ANALYSIS BY TELEDYNE			
ON TOP OF DYKE E FENCE		ENE	0.30
404166 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-AVE 36.	8.6	MR	
EXP-A1 32.		MR	
TYPE CASD4IDY			
EXP-A3 39.		MR	
ID NO TLD-45Z			
EXP-A2 32.		MR	
EXP-A4 41.		MR	
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/03/14 AZIMUTH DISTANCE MILES

ON TOP OF DYKE E FENCE E 0.23
404167 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	31.	2.6	MR
EXP-A1	29.		MR
TYPE	CASO41DY		
EXP-A3	31.		MR
ID NO	TLD-552		
EXP-A2	31.		MR
EXP-A4	31.		MR

ANALYSIS BY TELEDYNE

AT LAWN MET ED POLE J1813 ENE 10.
404168 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	17.	4.2	MR
EXP-A1	14.		MR
TYPE	CASO41DY		
EXP-A3	13.		MR
ID NO	TLD-4G1		
EXP-A2	17.		MR
EXP-A4	19.		MR

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION SSE 2.3
404169 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	13.	0.50	MR
EXP-A1	13.		MR
TYPE	CASO41DY		
EXP-A3	13.		MR
ID NO	TLD-3G1		
EXP-A2	13.		MR
EXP-A4	13.		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT SE 15.
404170 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	26.	1.2	MR
EXP-A1	26.		MR
TYPE	CASO41DY		
EXP-A3	27.		MR
ID NO	TLD-7G1		
EXP-A2	25.		MR
EXP-A4	26.		MR

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON KOHR ISLAND		NNW	0.40
404171 81	ON- 78 12 27		
SITE-	OFF- 79 03 29		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1 6.7		MR	
EXP-A4 11.		MR	
EXP-A2 9.4		MR	
ID NO TLD-1641			
EXP-A3 9.0		MR	
EXP-AVE 8.7	3.2	MR	
TYPE CASO4:DY			
ANALYSIS BY TELEDYNE			
AT SHELLYS ISLAND PICNIC AREA		WNW	0.40
404172 81	ON- 78 12 27		
SITE-	OFF- 79 03 29		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A4 7.4		MR	
EXP-A2 7.7		MR	
ID NO TLD-1452			
EXP-A1 7.9		MR	
EXP-AVE 7.6	0.60	MR	
EXP-A3 7.3		MR	
TYPE CASO4:DY			
ANALYSIS BY TELEDYNE			
ON SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404173 81	ON- 78 12 27		
SITE-	OFF- 79 03 29		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A4 7.9		MR	
EXP-A2 8.1		MR	
ID NO TLD1381			
EXP-A1 7.9		MR	
EXP-AVE 8.2	1.0	MR	
EXP-A3 8.1		MR	
TYPE CASO4:DY			
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION		N	2.6
404207 81	ON- 78 09 27		
SITE-	OFF- 79 03 29		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1 0.50		MR	
TYPE CASO4:DY			
ID NO TLD-1O1			
EXP-A4 0.73		MR	
EXP-AVE 0.50	0.20	MR	
EXP-A3 0.40		MR	
EXP-A2 0.50		MR	
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404208 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	2.4		MR
ID NO	TLD-541		
EXP-A2	2.3		MR
EXP-A3	2.4		MR
EXP-AVE	3.0	2.4	MR
TYPE	CASO4:DY		
EXP-A4	4.7		MR
ANALYSIS BY TELEDYNE			
ON LAUREL RD MET ED POLE 668-OL		ENE	0.50
404209 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-AVE	2.2	0.80	MR
EXP-A4	2.8		MR
ID NO	TLD-4A1		
EXP-A2	2.0		MR
EXP-A1	2.1		MR
EXP-A3	1.9		MR
ANALYSIS BY TELEDYNE			
LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404210 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	0.90	0.40	MR
EXP-A3	0.70		MR
TYPE	CASO4:DY		
ID NO	TLD-252		
EXP-A1	0.90		MR
EXP-A2	0.70		MR
EXP-A4	1.2		MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404211 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.70		MR
EXP-A3	0.60		MR
EXP-AVE	0.60	0.20	MR
TYPE	CASO4:DY		
EXP-A4	0.70		MR
EXP-A2	0.60		MR
ID NO	TLD-1B2		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
GATE IN FENCE ON WEST SIDE OF THREE MILE		NNW	0.20
404212 01	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-16S1		
EXP-A2	1.3		MR
TYPE	DASO4:DY		
EXP-A3	1.3		MR
EXP-A1	1.5		MR
EXP-AVE	1.5	0.60	MR
EXP-A4	2.2		MR
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404213 01	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-11S1		
EXP-A4	32.		MR
TYPE	DASO4:DY		
EXP-A3	21.		MR
EXP-A2	17.		MR
EXP-A1	17.		MR
EXP-AVE	22.	15.	MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404214 01	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	1.5		MR
EXP-AVE	1.8	0.60	MR
ID NO	TLD-9S2		
EXP-A3	1.5		MR
TYPE	DASO4:DY		
EXP-A1	1.9		MR
EXP-A4	2.2		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404215 01	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	6.4		MR
EXP-AVE	7.9	4.6	MR
EXP-A2	6.6		MR
ID NO	TLD-4S2		
TYPE	DASO4:DY		
EXP-A4	11.		MR
EXP-A3	7.1		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

ON TOP OF DIKE EAST FENCE E 0.20
404216 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	13.		MR
EXP-A3	14.		MR
EXP-AVE	16.	10.	MR
EXP-A4	23.		MR
TYPE	CASO4:DY		
ID NO	TLD-6S2		
EXP-A1	12.		MR

ANALYSIS BY TELEDYNE

LAWN-MET ED POLE J1813 ENE 10.
404217 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-A2	0.70		MR
EXP-A4	0.70		MR
EXP-A1	0.60		MR
EXP-A3	0.50		MR
ID NO	TLD-4G1		
EXP-AVE	0.60	0.20	MR

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION SSE 2.3
404218 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	1.8		MR
TYPE	CASO4:DY		
EXP-AVE	1.3	0.80	MR
ID NO	TLD-8C1		
EXP-A3	1.0		MR
EXP-A1	1.3		MR
EXP-A2	1.1		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT SE 15.
404219 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.90		MR
EXP-A3	0.80		MR
EXP-A2	0.80		MR
EXP-AVE	0.80		MR
EXP-A4	0.80		MR
TYPE	CASO4:DY		
ID NO	TLD-7G1		

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
KOHR ISLAND		WNW	0.40
404220 81	ON- 79 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.80		MR
EXP-AVE	0.90	0.20	MR
ID NO	TLD-16A1		
EXP-A4	1.0		MR
EXP-A2	0.80		MR
EXP-A1	0.90		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
SHELLY ISLAND PICNIC AREA		293	0.40
404221 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-14S2		
EXP-A2	1.3		MR
EXP-A3	1.2		MR
EXP-A4	1.7		MR
EXP-A1	2.0		MR
EXP-AVE	1.5	0.80	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404222 81	ON- 79 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.90		MR
EXP-A4	1.4		MR
EXP-A2	1.0		MR
ID NO	TLD-10P1		
TYPE	CASO4:DY		
EXP-AVE	1.1	0.40	MR
EXP-A1	1.2		MR
ANALYSIS BY TELEDYNE			
SHELLY ISLAND PICNIC AREA		293	0.40
404245 81	ON- 78 09 27		
SIZE-	OFF- 79 03 29		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	CASO4:DY		
EXP-A1	160.		MR
EXP-AVE	171.	41.	MR
EXP-A2	172.		MR
ID NO	TLD-14S2		
EXP-A4	114.		MR
EXP-A3	119.		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/14	AZIMUTH	DISTANCE MILES

SOUTH BEACH OF SHELLYS ISLAND — SSW — 1.1
404247 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	CASO4:DY		
ID NO	TLD-1081		
EXP-A4	36.		MR
EXP-AVE	41.	7.0	MR
EXP-A1	43.		MR
EXP-A3	41.		MR
EXP-A2	43.		MR

ANALYSIS BY TELEDYNE

KOMP ISLAND — NNW — 0.40
404248 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	441.		MR
EXP-A4	460.		MR
EXP-A2	445.		MR
TYPE	CASO4:DY		
EXP-A3	467.		MR
EXP-AVE	453.	24.	MR
ID NO	TLD-1641		

ANALYSIS BY TELEDYNE

SHELLY ISLAND PICNIC AREA — 293. — 0.40
404249 81 ON- 78 09 27
SIZE- OFF- 79 03 29 — (DEG-T)

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	173.		MR
EXP-AVE	148.	19.	MR
EXP-A4	157.		MR
EXP-A2	142.		MR
EXP-A1	156.		MR
ID NO	TLD-1432		
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

SOUTH BEACH OF SHELLYS ISLAND — SSW — 1.1
404250 81 ON- 78 09 27
SIZE- OFF- 79 03 29

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	37.	2.6	MR
EXP-A3	36.		MR
ID NO	TLD-1081		
EXP-A2	37.		MR
TYPE	CASO4:DY		
EXP-A4	36.		MR
EXP-A1	39.		MR

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04		AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION			NW	15.
415950 81	ON- 79 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
SAMPLE NO	8047200			
EXP-A3	18.		MR	
EXP-AVE	18.	1.2	MR	
EXP-A2	18.		MR	
TYPE	CAS04:DY			
EXP-A4	17.		MR	
ID. NO.	TLD-15G1			
EXP-A1	19.		MR	
ANALYSIS BY RMC				
DRAGER FARM OFF ENGLES TOLLGATE RD			SE	9.0
415951 81	ON- 79 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
EXP-A1	23.		MR	
EXP-A2	23.		MR	
TYPE	CAS04:DY			
ID. NO.	TLD-7F1			
EXP-A3	23.		MR	
EXP-A4	24.		MR	
EXP-AVE	23.	0.80	MR	
SAMPLE NO	8047300			
ANALYSIS BY RMC				
NORTH SIDE OF OBSERVATION CENTER			E	0.40
415952 81	ON- 79 12 27			
SIZE-	OFF- 79 03 29			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
EXP-A2	16.		MR	
EXP-A3	17.		MR	
EXP-A4	17.		MR	
SAMPLE NO	8047400			
ID. NO.	TLD-5A1			
EXP-AVE	16.	2.5	MR	
EXP-A1	15.		MR	
TYPE	CAS04:DY			
ANALYSIS BY RMC				

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

N WEATHER STATION N 0.43
415953 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID. NO.	TLD-1S2		
EXP-A1	93.		MR
TYPE	CAS04:DY		
EXP-AVE	96.	9.5	MR
EXP-A3	94.		MR
SAMPLE NO	8047500		
EXP-A4	103.		MR
EXP-A2	92.		MR

ANALYSIS BY RMC

GATE IN FENCE WEST TMI NNW 0.20
415954 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	929.	167.	MR
EXP-A3	851.		MR
SAMPLE NO	8047600		
EXP-A1	0.		MR
EXP-A2	954.		MR
TYPE	CAS04:DY		
ID. NO.	TLD-1GS1		
EXP-A4	875.		MR

ANALYSIS BY RMC

MECHANICAL DRAFT TOWERS ON DIKE SW 0.10
415955 81 ON- 78 12 27
SIZE- OFF- 79 03 29

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	134.		MR
EXP-AVE	169.	30.	MR
TYPE	CAS04:DY		
EXP-A2	153.		MR
ID. NO.	TLD-11S1		
EXP-A4	152.		MR
EXP-A1	179.		MR
SAMPLE NO	8047700		

ANALYSIS BY RMC

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/03/14	AZIMUTH	DISTANCE MILES
FALMOUTH COLLINS SUBSTATION		SSE	2.3
415956 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	13.	1.0	MR
ID. NO.	TLD-401		
EXP-A4	13.		MR
SAMPLE NO	8047900		
EXP-A3	13.		MR
EXP-A1	12.		MR
EXP-A2	13.		MR
TYPE	CASO4:DY		
ANALYSIS BY RMC			

TOP OF DIKE EAST FENCE		ENE	0.23
415958 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	32.		MR
EXP-A3	28.		MR
EXP-A2	29.		MR
TYPE	CASO4:DY		
ID. NO.	TLD-65		
EXP-AVE	29.	6.7	MR
SAMPLE NO	8044000		
EXP-A1	27.		MR
ANALYSIS BY RMC			

MET ED POLE J1617		ENE	10.
415959 81	ON- 78 12 27		
SIZE-	OFF- 79 03 29		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	13.		MR
EXP-A2	14.		MR
EXP-AVE	13.	0.17	MR
TYPE	CASO4:DY		
EXP-A4	13.		MR
ID. NO.	TLD-401		
SAMPLE NO	8044100		
EXP-A3	13.		MR
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04		AZIMUTH	DISTANCE MILES
MIDDLETOWN SUBSTATION			N	2.5
404251 01	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
ID NO	TLD-1C1A			
EXP-A2	2.8		MR	
EXP-A3	2.8		MR	
TYPE	CASO4:DY			
EXP-A4	4.2		MR	
EXP-A1	2.8		MR	
EXP-AVE	3.2	1.4	MR	
ANALYSIS BY TELEDYNE				
DRAGER FARM OFF ENGLE TOLLGATE ROAD			SE	9.0
404252 01	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
TYPE	CASO4:DY			
EXP-AVE	1.1	0.20	MR	
EXP-A2	1.0		MR	
EXP-A1	1.1		MR	
EXP-A3	1.1		MR	
ID NO	TLD-7F1A			
EXP-A4	1.3		MR	
ANALYSIS BY TELEDYNE				
WEST FAIRVIEW SUBSTATION			NW	15.
404253 01	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
EXP-AVE	1.9	0.60	MR	
EXP-A4	2.4		MR	
EXP-A1	1.8		MR	
TYPE	CASO4:DY			
EXP-A2	1.8		MR	
ID NO	TLD-15G1A			
EXP-A3	1.9		MR	
ANALYSIS BY TELEDYNE				
MET ED YORK LOAD DISPATCH STATION			S	13.
404255 01	ON- 79 03 29			
SIZE-	OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--	
EXP-A2	1.3		MR	
EXP-A1	1.4		MR	
ID NO	TLD-9G1A			
EXP-AVE	1.4	0.20	MR	
EXP-A4	1.5		MR	
EXP-A3	1.4		MR	
TYPE	CASO4:DY			
ANALYSIS BY TELEDYNE				

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/24	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404256 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	7.5		MR
EXP-A2	5.7		MR
EXP-A1	5.5		MR
EXP-A4	12.		MR
TYPE	CASC4:DY		
ID NO	TLD-5A11		
EXP-AVE	9.3	5.6	MR
ANALYSIS BY TELEDYNE			
ON LAUREL RD MET ED POLE 668-DL		ENE	0.50
404257 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	29.		MR
EXP-A1	32.		MR
EXP-A4	47.		MR
TYPE	CASC4:DY		
EXP-AVE	34.	17.	MR
EXP-A3	29.		MR
ID NO	TLD-4A11		
ANALYSIS BY TELEDYNE			
ON LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404258 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	31.		MR
EXP-A2	24.		MR
EXP-A3	31.		MR
EXP-AVE	37.	11.	MR
EXP-A4	41.		MR
TYPE	CASC4:DY		
ID NO	TLD-2S24		
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404259 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	18.		MR
EXP-A2	17.		MR
EXP-A4	25.		MR
ID NO	TLD-1S24		
EXP-AVE	20.	5.8	MR
EXP-A3	21.		MR
TYPE	CASC4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

AT GATE IN FENCE ON WEST SIDE OF TMI WNW 0.20
404260 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	70.		MR
EXP-A4	109.		MR
ID NO	TLD-16S1A		
EXP-A3	74.		MR
EXP-A1	77.		MR
EXP-AVE	84.	35.	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

SOUTH BEACH OF TMI S 0.40
404262 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	25.	5.2	MR
TYPE	CASO4:DY		
ID NO	TLD-9S2A		
EXP-A4	26.		MR
EXP-A1	29.		MR
EXP-A2	23.		MR
EXP-A3	24.		MR

ANALYSIS BY TELEDYNE

ON TOP OF DIKE EAST FENCE ENE 0.30
404263 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	118.		MR
EXP-A2	106.		MR
EXP-AVE	124.	55.	MR
EXP-A4	172.		MR
EXP-A1	131.		MR
TYPE	CASO4:DY		
ID NO	TLD-4S2A		

ANALYSIS BY TELEDYNE

ON TOP OF DIKE EAST FENCE E 0.20
404264 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	47.		MR
EXP-A4	66.		MR
EXP-AVE	43.	22.	MR
EXP-A1	42.		MR
ID NO	TLD-6S2A		
EXP-A2	43.		MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/09/04			AZIMUTH	DISTANCE MILES
MET ED POLE J1813				ENE	10.
404265 81	ON- 79 03 29				
SIZE-	OFF- 79 03 31				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A3	1.2		MR		
TYPE	CASO4:DY				
EXP-A1	1.1		MR		
EXP-A2	1.1		MR		
EXP-AVE	1.2	0.40	MR		
EXP-A4	1.4		MR		
ID NO	TLD-4911				
ANALYSIS BY TELEDYNE					
FALMOUTH-COLLINS SUBSTATION				SSE	2.3
404266 81	ON- 79 03 29				
SIZE-	OFF- 79 03 31				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	9.4		MR		
EXP-A1	11.		MR		
EXP-A4	13.		MR		
EXP-A3	9.9		MR		
EXP-AVE	11.	3.6	MR		
TYPE	CASO4:DY				
ID NO	TLD				
ANALYSIS BY TELEDYNE					
COLUMBIA WATER TREATMENT PLANT				SE	15.
404267 81	ON- 79 03 29				
SIZE-	OFF- 79 03 31				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A3	1.0		MR		
EXP-A1	1.0		MR		
EXP-AVE	1.0	0.20	MR		
EXP-A2	1.0		MR		
ID NO	TLD-7911				
EXP-A4	1.1		MR		
TYPE	CASO4:DY				
ANALYSIS BY TELEDYNE					
KOHR ISLAND				NNW	0.40
404268 81	ON- 79 03 29				
SIZE-	OFF- 79 03 31				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	44.		MR		
EXP-A4	48.		MR		
EXP-A2	43.		MR		
ID NO	TLD-1641				
EXP-A3	45.		MR		
TYPE	CASO4:DY				
EXP-AVE	45.	4.2	MR		
ANALYSIS BY TELEDYNE					

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		293	0.40
404269 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	50.		MR
EXP-A3	43.		MR
EXP-A2	45.		MR
TYPE	CASO4:DY		
EXP-A1	50.		MR
EXP-AVE	49.	17.	MR
ID NO	TLD-1452		
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404270 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	14.		MR
EXP-AVE	15.	1.8	MR
EXP-A3	14.		MR
TYPE	CASO4:DY		
EXP-A4	15.		MR
EXP-A1	16.		MR
ID NO	TLD-1391		
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404271 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	6.7		MR
ID NO	TLD-5A1		
EXP-A4	7.5		MR
EXP-A1	8.9		MR
EXP-AVE	7.8	3.1	MR
EXP-A2	7.0		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404272 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	7.1		MR
TYPE	CASO4:DY		
EXP-AVE	7.4	2.4	MR
EXP-A1	8.2		MR
ID NO	TLD-5A1		
EXP-A2	7.8		MR
EXP-A3	6.5		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
416005 01	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	1.0		MR
EXP-A2	1.3		MR
TYPE	CASO4:DY		
EXP-AVE	1.1	0.27	MR
SAMPLE NO	9105500		
EXP-A4	1.3		MR
EXP-A1	102.		MR
ID. NO.	TLD-15G1		
ANALYSIS BY RMC			
DRAGER FARM OFF ENGLE'S TOLLGATE ROAD		SE	9.0
416006 01	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
SAMPLE NO	9105600		
EXP-A4	1.0		MR
EXP-A2	0.75		MR
ID. NO.	TLD-7F1		
TYPE	CASO4:DY		
EXP-AVE	1.00	0.29	MR
EXP-A1	0.73		MR
EXP-A3	1.72		MR
ANALYSIS BY RMC			
NORTH SIDE OF OBSERVATION CENTER		E	0.40
416007 01	ON- 79 03 29		
SIZE-	OFF- 79 03 31		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	5.1		MR
EXP-A4	5.7		MR
EXP-AVE	5.5	1.3	MR
EXP-A1	4.6		MR
ID. NO.	TLD-5A1		
TYPE	CASO4:DY		
EXP-A2	5.4		MR
ANALYSIS BY RMC			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

N. WEATHER STATION N 0.40
416008 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
ID. NO.	TLD-152		
SAMPLE NO	8105800		
EXP-A1	15.		MR
EXP-A4	15.		MR
EXP-A3	12.		MR
EXP-AVE	15.	5.3	MR
EXP-A2	18.		MR

ANALYSIS BY RMC

WEST SIDE OF THREE MILE ISLAND W 0.20
416009 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	62.	21.	MR
EXP-A3	58.		MR
SAMPLE NO	8105900		
ID. NO.	TLD-165I		
EXP-A2	59.		MR
TYPE	CASO4:DY		
EXP-A4	52.		MR
EXP-A1	77.		MR

ANALYSIS BY RMC

WEST OF MECHANICAL DRAFT TOWERS ON DIKE SW 0.10
416010 81 ON- 79 03 29
SIZE- OFF- 79 03 31

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID. NO.	TLD-111S1		
SAMPLE NO	8106000		
EXP-A2	99.		MR
EXP-A1	71.		MR
EXP-A4	81.		MR
EXP-AVE	84.	23.	MR
TYPE	CASO4:DY		
EXP-A3	92.		MR

ANALYSIS BY RMC

PENNSYLVANIA REPORTED 79/09/14

				AZIMUTH	DISTANCE MILES
FALLMOUTH COLLINS				SSE	2.3
416011 81		ON- 79 03 29			
SIZE-		OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	9.5		MR		
EXP-A1	7.6		MR		
EXP-AVE	9.4	2.0	MR		
EXP-A3	7.5		MR		
EXP-A4	8.8		MR		
ID. NO.	TLD-BC1				
SAMPLE NO	8106100				
TYPE	CASO4:DY				
ANALYSIS BY RMC					
SITE ON TOP OF DIKE EAST FENCE				ENE	0.30
416012 81		ON- 79 03 29			
SIZE-		OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	65.		MR		
EXP-A3	59.		MR		
SAMPLE NO	8106200				
EXP-A4	76.		MR		
TYPE	CASO4:DY				
ID. NO.	TLD-4S2				
EXP-AVE	71.	23.	MR		
EXP-A1	66.		MR		
ANALYSIS BY RMC					
SITE TOP OF DIKE EAST FENCE				E	0.20
416013 81		ON- 79 03 29			
SIZE-		OFF- 79 03 31			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
TYPE	CASO4:DY				
EXP-A3	36.		MR		
EXP-A2	37.		MR		
EXP-A1	37.		MR		
EXP-A4	36.		MR		
ID. NO.	TLD-BS2				
SAMPLE NO	8106300				
EXP-AVE	37.	1.4	MR		
ANALYSIS BY RMC					

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
END OF SITE AT LAWN POLE#J1813		ENE	10.
416014 81	ON- 79 03 29		
SIZE-	OFF- 79 03 31		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.78		MR
EXP-A1	0.63		MR
EXP-A3	0.52		MR
ID. NO.	TLD-4G1		
EXP-AVE	0.65	0.21	MR
TYPE	CASO4:DY		
EXP-A4	0.65		MR
SAMPLE NO	8106400		
ANALYSIS BY RMC			

MIDDLETOWN SUBSTATION		N	2.5
404273 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	1.4	0.80	MR
ID NO	TLD-1C1		
EXP-A1	1.1		MR
EXP-A3	1.5		MR
EXP-A2	1.8		MR
EXP-A4	1.0		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404274 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-7F1		
EXP-AVE	1.4	1.0	MR
TYPE	CASO4:DY		
EXP-A2	0.30		MR
EXP-A3	1.40		MR
EXP-A4	1.3		MR
EXP-A1	2.10		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404275 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	*******		MR
EXP-A2	*******		MR
TYPE	CASO4:DY		
EXP-A1	*******		MR
EXP-AVE	*******	0.20	MR
EXP-A3	*******		MR
ID NO	TLD-15G1		
ANALYSIS BY TELEDYNE			

ADJACENT TO FISHING CREEK		WSW	1.5
404276 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.		MR
TYPE	CASO4:DY		
EXP-A2	0.		MR
ID NO	TLD-12B1		
EXP-AVE	0.20	0.60	MR
EXP-A4	0.60		MR
EXP-A1	0.10		MR
ANALYSIS BY TELEDYNE			

MET ED YORK LOAD DISPATCH STATION		S	13.
404277 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-8G1		
EXP-AVE	0.10	0.40	MR
EXP-A1	0.		MR
TYPE	CASO4:DY		
EXP-A3	0.		MR
EXP-A2	0.		MR
EXP-A4	0.70		MR
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER		E	0.40
404278 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	11.		MR
EXP-A2	6.4		MR
TYPE	CASO4:DY		
ID NO	TLD-6A1		
EXP-A3	6.4		MR
EXP-AVE	7.7	5.0	MR
EXP-A1	6.5		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

LAUPAL RD MET ED POLE 666-0L ENE 0.50
404279 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	34.		MR
TYPE	CASO4:DY		
EXP-A3	33.		MR
EXP-A4	54.		MR
EXP-A1	34.		MR
EXP-AVE	41.	8.5	MR
ID NO	TLD-4A1		

ANALYSIS BY TELEDYNE

POLE IN MIDDLE OF NORTH BRIDGE NNE 0.70
404280 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	2.8		MR
EXP-A1	4.2		MR
EXP-A2	3.0		MR
ID NO	TLD-2S2		
EXP-A4	3.7		MR
TYPE	CASO4:DY		
EXP-AVE	3.4	0.12	MR

ANALYSIS BY TELEDYNE

N WEATHER STATION N 0.40
404281 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-1S2		
TYPE	CASO4:DY		
EXP-A3	*******		MR
EXP-AVE	*******	0.10	MR
EXP-A1	*******		MR
EXP-A4	3.		MR
EXP-A2	*******		MR

ANALYSIS BY TELEDYNE

GATE IN FENCE W SIDE THI NNW 0.20
404282 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-AVE	7.0	0.70	MR
ID NO	TLD-1AS1		
EXP-A1	7.8		MR
EXP-A4	7.4		MR
EXP-A2	6.4		MR
EXP-A3	6.8		MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/03/24	AZIMUTH	DISTANCE MILES
WEST OF MECHANICAL DRAFT TOWER ON DIKE		SW	0.10
404283 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	58.		MR
EXP-AVE	45.	30.	MR
EXP-A3	41.		MR
ID NO	TLD-1151		
EXP-A1	36.		MR
EXP-A2	36.		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF TMI		S	0.40
404284 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	3.7		MR
ID NO	TLD-9S2		
EXP-A4	4.5		MR
EXP-AVE	4.6		MR
TYPE	CASO4:DY		
EXP-A1	5.6		MR
EXP-A3	3.		MR
ANALYSIS BY TELEDYNE			

TOP OF DIKE EAST FENCE		ENE	0.30
404285 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	28.	18.	MR
EXP-A1	23.		MR
EXP-A3	26.		MR
TYPE	CASO4:DY		
EXP-A4	42.		MR
EXP-A2	2.2		MR
ID NO	TLD-4S2		
ANALYSIS BY TELEDYNE			

ON TOP OF DIKE EAST FENCE		ENE	0.30
404286 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	34.		MR
EXP-A2	25.		MR
EXP-A3	23.		MR
TYPE	CASO4:DY		
EXP-A1	34.		MR
ID NO	TLD-6S2		
EXP-AVE	27.	10.	MR

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
		ENE	10.

MET ED POLE J1813
404287 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.60		MR
EXP-AVE	0.60	0.40	MR
TYPE	CASO4:DY		
EXP-A1	0.80		MR
EXP-A4	0.70		MR
ID NO	TLD-461		
EXP-A3	0.40		MR

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION		SSE	2.3

404288 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	1.2		MR
EXP-A4	3.4		MR
EXP-A2	1.1		MR
ID NO	TLD-901		
EXP-A3	1.2		MR
EXP-AVE	1.7	2.2	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT		SE	15.

404289 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	*******		MR
EXP-A2	*******		MR
ID NO	TLD-731		
EXP-A1	*******		MR
EXP-AVE	*******		MR
EXP-A3	*******		MR
TYPE	CASO4:DY		

KOHR ISLAND		NNW	3.4

404290 81 ON- 79 03 31
SIZE- OFF- 79 04 03

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	1.7	2.2	MR
EXP-A1	1.2		MR
TYPE	CASO4:DY		
EXP-A3	1.1		MR
ID NO	TLD-1541		
EXP-A2	1.1		MR
EXP-A4	3.3		MR

ANALYSIS BY TELEDYNE

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		293	0.40
404291 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	7.2		MR
ID NO	TLD-1482		
EXP-AVE	9.5	3.6	MR
EXP-A4	9.0		MR
EXP-A3	6.0		MR
TYPE	CASO4:DY		
EXP-A1	15.		MR
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF SHELLYS ISLAND		SSE	1.1
404292 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-AVE	0.40	0.60	MR
EXP-A1	0.40		MR
TYPE	CASO4:DY		
EXP-A3	0.20		MR
ID NO	TLD-1381		
EXP-A2	0.20		MR
EXP-A4	0.70		MR
ANALYSIS BY TELEDYNE			

ON SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404320 81	ON- 79 03 31		
SIZE-	OFF- 79 04 03		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	0.60		MR
EXP-A2	0.50		MR
ID NO	TLD-1381		
EXP-A1	0.90		MR
EXP-AVE	0.60	0.40	MR
EXP-A3	0.40		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. NET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404461 81	ON- 79 03 31 0555		
SIZE-	OFF- 79 04 03 0700		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
SAMPLE NO	8118400		
EXP-A2	4.0		MR
ID NO	TLD-5A1		
TYPE	CAS04:DY		
EXP-A3	5.1		MR
EXP-A1	5.1		MR
EXP-A4	5.7		MR
EXP-AVE	5.2	1.9	MR
ANALYSIS BY RMC			

FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404465 81	ON- 79 03 31 0715		
SIZE-	OFF- 79 04 03 0720		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	2.4		MR
SAMPLE NO	8118300		
EXP-A3	2.7		MR
TYPE	CAS04:DY		
EXP-AVE	2.6	0.34	MR
EXP-A1	2.7		MR
ID NO	TLD-3C1		
EXP-A4	2.7		MR
ANALYSIS BY RMC			

DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404460 81	ON- 79 03 31 0735		
SIZE-	OFF- 79 04 03 0735		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-7E1		
SAMPLE NO	8118300		
EXP-A1	1.5		MR
EXP-A2	1.6		MR
EXP-AVE	1.6	0.40	MR
EXP-A3	1.8		MR
EXP-A4	1.7		MR
TYPE	CAS04:DY		
ANALYSIS BY RMC			

TABLE 17-F. WET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION	NW	15.
404459 81 ON- 79 03 31 1635		
SIZE- OFF- 79 04 03 1205		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP-AVE 0.77 0.14 MR		
SAMPLE NO 8118200		
EXP-A3 0.83 MR		
EXP-A2 0.79 MR		
EXP-A4 0.79 MR		
ID NO TLD-1501		
TYPE CASO4:DY		
EXP-A1 0.67 MR		
ANALYSIS BY RMC		
N WEATHER STATION	N	0.40
404462 81 ON- 79 03 31 1335		
SIZE- OFF- 79 04 03 1513		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP-A4 1.1 MR		
TYPE CASO4:DY		
EXP-A2 1.4 MR		
EXP-A3 1.2 MR		
EXP-A1 1.4 MR		
SAMPLE NO 8118500		
EXP-AVE 1.2 0.28 MR		
ID NO TLD-1S2		
ANALYSIS BY RMC		
AT GATE IN FENCE ON WEST SIDE OF TMI	NNW	0.20
404463 81 ON- 79 03 31 1345		
SIZE- OFF- 79 04 03 1520		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP-A1 5.7 MR		
EXP-A3 6.0 MR		
TYPE CASO4:DY		
EXP-A4 5.4 MR		
SAMPLE NO 8118600		
ID NO TLD-16S1		
EXP-A2 4.2 MR		
EXP-AVE 5.6 1.9 MR		
ANALYSIS BY RMC		

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404464 81	ON- 79 03 31 1350		
SIZE-	OFF- 79 04 03 1522		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-AVE	35.	6.4	MR
SAMPLE NO	8118700		
EXP-A4	31.		MR
ID NO	TLD-1151		
EXP-A1	35.		MR
EXP-A3	38.		MR
EXP-A2	38.		MR
ANALYSIS BY PMC			
ON TOP OF DIKE EAST FENCE		E	0.20
404467 81	ON- 79 03 31 1400.		
SIZE-	OFF- 79 04 03 1545		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	17.		MR
TYPE	CASO4:DY		
ID NO	TLD-5S2		
EXP-A1	21.		MR
EXP-A3	24.		MR
EXP-AVE	21.	6.2	MR
SAMPLE NO	8119300		
EXP-A4	22.		MR
ANALYSIS BY PMC			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404465 81	ON- 79 03 31 1405		
SIZE-	OFF- 79 04 03 1550		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	21.	13.	MR
EXP-A2	30.		MR
SAMPLE NO	8119300		
EXP-A4	21.		MR
TYPE	CASO4:DY		
EXP-A1	20.		MR
ID NO	TLD-432		
EXP-A3	14.		MR
ANALYSIS BY PMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT LAWN MET ED POLE J1813		ENE	10.
404468 81	ON- 79 03 31 1535		
SIZE-	OFF- 79 04 03 1440		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1 1.4		MR	
TYPE CASO4:DY			
EXP-A2 1.5		MR	
SAMPLE NO 8113100			
ID NO TLD-461			
EXP-AVE 1.4	0.18	MR	
EXP-A3 1.4		MR	
EXP-A4 1.4		MR	
ANALYSIS BY RMC			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404471 81	ON- 79 04 03 0700		
SIZE-	OFF- 79 04 06 0730		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A2 1.7		MR	
TYPE CASO4:DY			
ID NO TLD-541			
EXP-A3 2.9		MR	
SAMPLE NO 81215000			
EXP-AVE 2.0	1.2	MR	
EXP-A4 1.8		MR	
EXP-A1 1.6		MR	
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404475 81	ON- 79 04 03 0720		
SIZE-	OFF- 79 04 06 0740		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A2 1.1		MR	
SAMPLE NO 81213000			
EXP-A1 1.0		MR	
TYPE CASO4:DY			
EXP-A4 1.2		MR	
EXP-A3 1.1		MR	
EXP-AVE 1.1	0.16	MR	
ID NO TLD-301			
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404470 81	ON- 79 04 03 0730		
SIZE-	OFF- 79 04 06 0800		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A4 0.93		MR	
ID NO TLD-7F1			
SAMPLE NO 81214000			
EXP-A3 0.91		MR	
EXP-AVE 0.90	0.040	MR	
EXP-A2 0.93		MR	
TYPE CASO4:DY			
EXP-A1 0.84		MR	
ANALYSIS BY RMC			
WEST FAIRVIEW SUBSTATION		NW	15.
404469 81	ON- 79 04 03 1205		
SIZE-	OFF- 79 04 06 1420		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1 0.70		MR	
TYPE CASO4:DY			
EXP-A2 0.61		MR	
EXP-AVE 0.68	0.32	MR	
ID NO TLD-15C1			
SAMPLE NO 81213D0			
EXP-A4 0.88		MR	
EXP-A3 0.51		MR	
ANALYSIS BY RMC			
N. WEATHER STATION		N	0.40
404472 81	ON- 79 04 03 1513		
SIZE-	OFF- 79 04 06 1613		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
SAMPLE NO 81215000			
EXP-A4 0.75		MR	
EXP-A3 1.0		MR	
EXP-AVE 0.81	0.28	MR	
EXP-A1 0.73		MR	
TYPE CASO4:DY			
EXP-A2 0.69		MR	
ID NO TLD-1S2			
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUT-	DISTANCE MILES
	NNW	0.20

GATE IN FENCE WEST SIDE THI
404473 81 ON- 79 04 03 1520
OFF- 79 04 06 1620

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
SIZE-			
ID NO	TLD-16S1		MR
EXP-A2	1.5		
SAMPLE NO	81217000		MR
EXP-A1	1.3		MR
EXP-AVE	1.3	0.50	MR
EXP-A4	0.90		
TYPE	CASO4:DY		MR
EXP-A3	1.3		
ANALYSIS BY RMC			

WEST OF MECHANICAL DRAFT TOWER ON DIKE	SW	0.10	
404474 81 ON- 79 04 03 1522			
OFF- 79 04 06 1625			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
SIZE-			MR
EXP-A1	16.		
SAMPLE NO	81218000		MR
EXP-A2	14.		MR
EXP-AVE	14.	2.2	MR
EXP-A3	13.		
ID NO	TLD-11S1		
TYPE	CASO4:DY		MR
EXP-A4	14.		
ANALYSIS BY RMC			

TOP OF DIKE EAST FENCE	ENE	0.30	
404476 81 ON- 79 04 03 1550			
OFF- 79 04 06 1650			
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
SIZE-			
SAMPLE NO	81220000		
TYPE	CASO4:DY		MR
EXP-A3	5.1		MR
EXP-A4	4.6		MR
EXP-AVE	4.7	0.75	MR
EXP-A1	4.8		MR
EXP-A2	4.3		
ID NO	TLD-4S2		
ANALYSIS BY RMC			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

TOP OF DIKE EAST FENCE E 0.20
404477 81 ON- 79 04 03 1545
SIZE- OFF- 79 04 06 1553

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	15.		MR
SAMPLE NO	91221000		
EXP-AVE	12.	2.4	MR
EXP-A3	11.		MR
EXP-A2	9.7		MR
EXP-A4	10.		MR
ID NO	TLD-552		
TYPE	CASO4:DY		
ANALYSIS BY RMC			

LAWN MET ED POLE J1913 ENE 10.
404478 81 ON- 79 04 03 1540
SIZE- OFF- 79 04 06 1805

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.77		MR
SAMPLE NO	91222000		
ID NO	TLD-461		
EXP-A4	0.68		MR
EXP-AVE	0.69	0.14	MR
TYPE	CASO4:DY		
EXP-A3	0.61		MR
EXP-A2	0.70		MR
ANALYSIS BY RMC			

MIDDLETOWN SUBSTATION N 2.6
404198 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	0.50	0.20	MR
EXP-A1	0.70		MR
TYPE	CASO4:DY		
EXP-A4	0.40		MR
EXP-A3	0.50		MR
EXP-A2	0.50		MR
ID NO	TLD-101		
ANALYSIS BY TELEDYNE			

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404293 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-7F1		
TYPE	CASO4:DY		
EXP-A2	0.90		MR
EXP-AVE	1.0	0.20	MR
EXP-A1	1.1		MR
EXP-A4	0.90		MR
EXP-A3	0.90		MR
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION		NW	15.
404294 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.90		MR
EXP-A2	0.70		MR
EXP-A3	0.70		MR
EXP-A4	0.70		MR
ID NO	TLD-15G1		
EXP-AVE	0.80	0.10	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.5
404295 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	1.5		MR
ID NO	TLD-12B1		
EXP-A2	1.1		MR
TYPE	CASO4:DY		
EXP-A4	1.4		MR
EXP-AVE	1.3	0.40	MR
EXP-A3	1.2		MR
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404295 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-9G1		
EXP-A1	1.0		MR
TYPE	CASO4:DY		
EXP-AVE	0.90	0.40	MR
EXP-A3	0.70		MR
EXP-A2	0.80		MR
EXP-A4	1.2		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

NORTH SIDE OF OBSERVATION CENTER BLDG E 0.40
404297 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	1.4		MR
EXP-AVE	1.2	0.40	MR
EXP-A3	1.0		MR
TYPE	CASO4:DY		
EXP-A2	1.1		MR
ID NO	TLD-5A1		
EXP-A4	1.3		MR

ANALYSIS BY TELEDYNE

LAUREL RD MET ED POLE 568-OL ENE 0.50
404298 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	0.70		MR
EXP-A4	0.70		MR
EXP-A2	0.70		MR
ID NO	TLD-4A1		
EXP-A3	0.60		MR
EXP-AVE	0.70		MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

LIGHT POLE IN MIDDLE OF NORTH BRIDGE NNE 0.70
404299 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	0.60		MR
EXP-A4	0.60		MR
EXP-A2	0.50		MR
ID NO	TLD-3S2		
EXP-A3	0.50		MR
EXP-AVE	0.52	0.20	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

N WEATHER STATION N 0.40
404300 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	2.9		MR
EXP-A4	0.90		MR
EXP-A2	1.80		MR
ID NO	TLD-1S2		
EXP-A3	1.0		MR
EXP-AVE	1.4	2.0	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/04/04	AZIMUTH	DISTANCE MILES

GATE IN FENCE ON WEST SIDE OF TMI — NNW — 0.20
404307 81 ON- 79 04 05
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	1.1		MR
EXP-A2	0.90		MR
ID NO	TLD-155I		
EXP-A1	1.0		MR
EXP-AVE	1.0	0.20	MR
EXP-A3	1.0		MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

WEST OF MECHANICAL DRAFT TOWER ON DIKE — W — 0.10
404308 81 ON- 79 04 05
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	6.9		MR
TYPE	CASO4:DY		
EXP-A4	12.		MR
EXP-A3	7.7		MR
EXP-A2	7.0		MR
ID NO	TLD-111I		
EXP-AVE	8.5	5.2	MR

ANALYSIS BY TELEDYNE

SOUTH BEACH OF THREE MILE ISLAND — S — 0.40
404309 81 ON- 79 04 05
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-95Z		
EXP-A4	1.5		MR
EXP-AVE	1.3	0.40	MR
EXP-A2	1.2		MR
TYPE	CASO4:DY		
EXP-A3	1.2		MR
EXP-A1	1.3		MR

ANALYSIS BY TELEDYNE

ON TOP OF DIKE EAST FENCE — ENE — 0.30
404310 81 ON- 79 04 05
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	1.4		MR
ID NO	TLD-45Z		
EXP-A3	1.5		MR
EXP-A4	1.9		MR
TYPE	CASO4:DY		
EXP-AVE	2.	0.40	MR
EXP-A1	1.6		MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA REPORTED 79/09/24 AZIMUTH DISTANCE MILES

ON TOP OF DIKE EAST FENCE E 0.20
404311 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	8.7		MR
ID NO	TLD-ES2		
EXP-A2	5.1		MR
EXP-A1	4.8		MR
EXP-A3	5.6		MR
EXP-AVE	6.0	3.2	MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

AT LAWN MET ED POLE J1817 ENE 10.
404312 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.60		MR
TYPE	CASO4:DY		
ID NO	TLD-431		
EXP-AVE	0.70		MR
EXP-A3	0.70		MR
EXP-A1	0.70		MR
EXP-A2	0.70		MR

ANALYSIS BY TELEDYNE

FALMOUTH COLLINS SUBSTATION SSE 2.3
404313 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-ES1		
EXP-A1	0.60		MR
EXP-A2	0.50		MR
TYPE	CASO4:DY		
EXP-AVE	1.0	1.6	MR
EXP-A4	2.2		MR
EXP-A3	0.60		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT SE 15.
404314 81 ON- 79 04 06
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-731		
EXP-A3	1.0		MR
EXP-AVE	1.1	0.40	MR
EXP-A4	1.4		MR
TYPE	CASO4:DY		
EXP-A1	1.0		MR
EXP-A2	1.00		MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
OF SITE ON KOHR ISLAND		NNW	0.40
404315 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD16A1		
EXP-A2	0.70		MR
TYPE	CAS04:DY		
EXP-A4	0.60		MR
EXP-A3	0.60		MR
EXP-A1	0.70		MR
EXP-AVE	0.70	0.20	MR
ANALYSIS BY TELEDYNE			
SHELLY ISLAND PICNIC AREA		293	0.40
404316 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.70		MR
EXP-A4	1.3		MR
EXP-A3	0.60		MR
TYPE	CAS04:DY		
ID NO	TLD-1402		
EXP-AVE	0.80	0.60	MR
EXP-A2	0.70		MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404317 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.90		MR
EXP-A2	0.80		MR
ID NO	TLD-1081		
EXP-AVE	0.80	0.20	MR
EXP-A1	0.80		MR
TYPE	CAS04:DY		
EXP-A3	0.80		MR
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION DENVER BLDG		E	0.40
404318 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	2.0		MR
EXP-A2	1.1		MR
ID NO	TLD-5A110		
EXP-A1	1.4		MR
EXP-AVE	1.7	1.2	MR
EXP-A3	2.5		MR
TYPE	CAS04:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		S	0.40
404319 01	ON- 79 04 06		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	1.8		MR
EXP-A2	1.3		MR
ID NO	TLD-5A115		
EXP-A1	1.3		MR
EXP-AVE	1.4	0.60	MR
EXP-A3	1.2		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW SUBSTATION		NW	15.
404323 01	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-AVE	0.40	0.40	MR
ID NO	TLD-15G1		
EXP-A1	0.40		MR
EXP-A3	0.40		MR
EXP-A2	0.30		MR
EXP-A4	0.70		MR
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.6
404324 01	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-12B1		
EXP-A4	0.50		MR
TYPE	CASO4:DY		
EXP-A1	0.30		MR
EXP-A3	0.30		MR
EXP-A2	0.10		MR
EXP-AVE	0.30	0.40	MR
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404325 01	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A4	0.80		MR
ID NO	TLD-9C1		
EXP-A1	0.40		MR
EXP-A3	0.50		MR
EXP-A2	0.50		MR
EXP-AVE	0.60	0.40	MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404326 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-5A1		
EXP-A3	1.7		MR
TYPE	CASO4:DY		
EXP-A1	1.8		MR
EXP-AVE	2.2	2.0	MR
EXP-A2	1.6		MR
EXP-A4	3.7		MR
ANALYSIS BY TELEDYNE			
LAUREL RD MET ED POLE #668-OL		ENE	0.50
404327 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-A3	0.50		MR
ID NO	TLD-4A1		
EXP-A1	0.60		MR
EXP-A2	0.50		MR
EXP-AVE	0.60	0.20	MR
EXP-A4	0.80		MR
ANALYSIS BY TELEDYNE			
LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404328 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-A2	0.30		MR
ID NO	TLD-2S2		
EXP-A1	0.40		MR
EXP-A3	0.10		MR
EXP-AVE	0.30	0.40	MR
EXP-A4	0.80		MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404329 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-1S2		
EXP-A2	0.40		MR
TYPE	CASO4:DY		
EXP-A1	0.50		MR
EXP-A3	0.30		MR
EXP-A4	0.60		MR
EXP-AVE	0.40	0.20	MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404330 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
ID NO	TLD-16S1		
EXP-A4	1.20		MR
TYPE	CASO4:DY		
EXP-A1	0.50		MR
EXP-A3	0.50		MR
EXP-A2	0.50		MR
EXP-AVE	0.60 0.40		MR
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRFT TOWERS ON DIKE		SW	0.10
404331 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE	CASO4:DY		
EXP-A3	1.0		MR
ID NO	TLD-11S1		
EXP-A1	0.90		MR
EXP-AVE	1.1 0.20		MR
EXP-A2	1.0		MR
EXP-A4	1.2		MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404332 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A3	0.30		MR
EXP-A2	0.30		MR
TYPE	CASO4:DY		
EXP-A1	0.50		MR
EXP-AVE	0.40 0.20		MR
ID NO	TLD-8S2		
EXP-A4	0.50		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404333 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A2	0.40		MR
EXP-AVE	0.60 0.20		MR
EXP-A1	0.50		MR
TYPE	CASO4:DY		
EXP-A3	0.50		MR
ID NO	TLD-4S2		
EXP-A4	0.80		MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE	E	0.20
404334 81 ON- 79 04 12 OFF- 79 04 09		

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A2	2.2		MR
EXP-AVE	2.7	1.9	MR
EXP-A1	2.1		
TYPE	CASO4:DY		MR
EXP-A3	2.7		
ID NO	TLD-552		MR
EXP-A4	4.0		

ANALYSIS BY TELEDYNE

AT LAWN MET ED POLE #51313	ENE	10.
404335 81 ON- 79 04 12 OFF- 79 04 09		

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A2	0.30		MR
EXP-A4	0.50		MR
EXP-A1	0.30		
TYPE	CASO4:DY		MR
EXP-A3	0.40		
ID NO	TLD-461		MR
EXP-AVE	0.40	0.20	

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION	SSE	2.3
404336 81 ON- 79 04 12 OFF- 79 04 09		

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	0.40		MR
EXP-A3	0.40		MR
EXP-A2	0.50		
TYPE	CASO4:DY		MR
EXP-A4	0.40		
ID NO	TLD-501		MR
EXP-AVE	0.40		

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT	SE	15.
404337 81 ON- 79 04 12 OFF- 79 04 09		

-ANALYSIS-	RESULT	2SIGMA	UNITS
EXP-A1	0.70		MR
EXP-A3	0.70		MR
EXP-A2	0.60		
TYPE	CASO4:DY		MR
EXP-A4	0.90		
ID NO	TLD-751		MR
EXP-AVE	0.70	0.20	

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON KOHR ISLAND		NNW	0.40
404338 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 0.60		MR	
EXP-A3 0.30		MR	
EXP-A2 0.30		MR	
TYPE CASO4:DY			
EXP-A4 0.50		MR	
ID NO TLD-16A1			
EXP-AVE 0.40	0.20	MR	
ANALYSIS BY TELEDYNE			
ON KOHR ISLAND		NNW	0.40
404339 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 0.40		MR	
EXP-A3 0.20		MR	
EXP-A2 0.20		MR	
TYPE CASO4:DY			
EXP-A4 0.60		MR	
ID NO TLD-16A1			
EXP-AVE 0.40	0.40	MR	
ANALYSIS BY TELEDYNE			
ON KOHR ISLAND		NNW	0.40
404340 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A1 0.30		MR	
EXP-AVE 0.30	0.20	MR	
EXP-A2 0.20		MR	
EXP-A3 0.30		MR	
ID NO TLD-16A1			
EXP-A4 0.30		MR	
TYPE CASO4:DY			
ANALYSIS BY TELEDYNE			
SHELLY ISLAND PICNIC AREA		297	0.40
404341 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-A4 0.70		MR	
EXP-A2 0.30		MR	
EXP-A1 0.60		MR	
EXP-AVE 0.50	0.40	MR	
EXP-A3 0.50		MR	
ID NO TLD-16S2			
TYPE CASO4:DY			
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		293	0.40
404342 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	0.30	0.20	MR
EXP-A1	0.20		MR
TYPE	CASO4:DY		
EXP-A2	0.30		MR
ID NO	TLD-1452		
EXP-A4	0.40		MR
EXP-A3	0.20		MR

ANALYSIS BY TELEDYNE

SHELLY ISLAND PICNIC AREA		293	0.40
404343 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-1452		
EXP-A2	0.40		MR
TYPE	CASO4:DY		
EXP-A4	0.50		MR
EXP-A1	0.50		MR
EXP-A3	0.30		MR
EXP-AVE	0.40	0.20	MR

ANALYSIS BY TELEDYNE

SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404344 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.60		MR
EXP-A2	0.40		MR
ID NO	TLD-1081		
EXP-A4	0.60		MR
EXP-AVE	0.50	0.20	MR
EXP-A3	0.40		MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404345 81	ON- 79 04 12		
SIZE-	OFF- 79 04 09		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.50		MR
EXP-A4	0.90		MR
ID NO	TLD-1081		
EXP-A2	0.50		MR
EXP-AVE	0.60	0.40	MR
EXP-A3	0.70		MR
TYPE	CASO4:DY		

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404481 81	ON- 79 04 06 0730		
SIZE-	OFF- 79 04 09 0655		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
EXP-AVE 1.3	0.20	MR	
SAMPLE NO 8137200			
EXP-A3 1.2		MR	
ID NO TLD-5A1			
EXP-A4 1.3		MR	
EXP-A1 1.4		MR	
TYPE CASO4:DY			
EXP-A2 1.2		MR	
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404485 81	ON- 79 04 06 0740		
SIZE-	OFF- 79 04 09 1155		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
SAMPLE NO 8137500			
ID NO TLD-3C1			
EXP-A4 0.73		MR	
EXP-A3 0.77		MR	
EXP-A2 0.56		MR	
TYPE CASO4:DY			
EXP-A1 0.55		MR	
EXP-AVE 0.65	0.22	MR	
ANALYSIS BY RMC			
AT LAWN MET ED POLE J1813		ENE	10.
404488 81	ON- 79 04 06 1305		
SIZE-	OFF- 79 04 09 1230		
-ANALYSIS--RESULT----2SIGMA---UNITS---			
SAMPLE NO 8137600			
EXP-A2 0.80		MR	
EXP-A3 0.83		MR	
ID NO TLD-4C1			
EXP-A4 0.79		MR	
EXP-A1 0.77		MR	
TYPE CASO4:DY			
EXP-AVE 0.75	0.15	MR	
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404480 81	ON- 79 04 06 0600		
SIZE-	OFF- 79 04 09 1300		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.85		MR
SAMPLE NO	8137100		
EXP-A3	0.98		MR
EXP-A4	1.1		MR
EXP-AVE	0.97	0.22	MR
TYPE	CASO4:DY		
EXP-A1	0.94		MR
ID NO	TLD-7F1		
ANALYSIS BY RMC			
WEST FAIRVIEW SUBSTATION		NW	15.
404479 81	ON- 79 04 06 1420		
SIZE-	OFF- 79 04 09 1730		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
SAMPLE NO	8137000		
EXP-A4	0.53		MR
EXP-AVE	0.61	0.18	MR
ID NO	TLD-15G1		
TYPE	CASO4:DY		
EXP-A3	0.72		MR
EXP-A1	0.55		MR
EXP-A2	0.64		MR
ANALYSIS BY RMC			
N WEATHER STATION		N	0.40
404482 81	ON- 79 04 06 1613		
SIZE-	OFF- 79 04 09 1845		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.86		MR
SAMPLE NO	8137300		
EXP-A3	0.89		MR
EXP-A1	0.77		MR
TYPE	CASO4:DY		
EXP-AVE	0.85	0.10	MR
EXP-A2	0.86		MR
ID NO	TLD-1S2		
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.23
404483 81	ON- 79 04 06 1620		
SIZE-	OFF- 79 04 09 1853		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.74		MR
SAMPLE NO	8137400		
EXP-A2	0.97		MR
ID NO	TLD-16S1		
EXP-AVE	0.88	0.20	MR
EXP-A1	0.87		MR
EXP-A4	0.96		MR
TYPE	CAS041DY		
ANALYSIS BY RMC			
WEST OF MECHANICAL DRAFT TOWER ON DIKE		SW	0.10
404484 81	ON- 79 04 06 1625		
SIZE-	OFF- 79 04 09 1856		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	5.5	1.2	MR
EXP-A1	5.5		MR
EXP-A3	6.3		MR
SAMPLE NO	8137500		
ID NO	TLD-11S1		
TYPE	CAS041DY		
EXP-A2	5.0		MR
EXP-A4	5.1		MR
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404486 81	ON- 79 04 06 1650		
SIZE-	OFF- 79 04 09 1925		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	1.0	0.14	MR
SAMPLE NO	8137700		
EXP-A4	0.96		MR
EXP-A2	1.1		MR
EXP-A3	1.1		MR
ID NO	TLD-4S2		
TYPE	CAS041DY		
EXP-A1	0.99		MR
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE		E	0.20
404487 81	ON- 79 04 06 1653		
SIZE-	OFF- 79 04 09 1923		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-AVE 4.7	1.9 MR		
SAMPLE NO 8137300			
EXP-A4 5.7	MR		
EXP-A2 5.4	MR		
TYPE CASO4:DY			
EXP-A3 4.2	MR		
ID NO TLD-552			
EXP-A1 3.7	MR		
ANALYSIS BY RMC			
MIDDLETOWN SUBSTATION		N	2.6
404321 81	ON- 79 04 09		
SIZE-	OFF- 79 04 12		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE CASO4:DY			
ID NO TLD-101			
EXP-A4 1.1	MR		
EXP-A1 0.60	MR		
EXP-A3 0.40	MR		
EXP-A2 0.50	MR		
EXP-AVE 0.60	0.60 MR		
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404322 81	ON- 79 04 09		
SIZE-	OFF- 79 04 12		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO TLD-7F1			
EXP-A4 0.80	MR		
TYPE CASO4:DY			
EXP-A1 0.70	MR		
EXP-A3 0.60	MR		
EXP-A2 0.70	MR		
EXP-AVE 0.70	0.20 MR		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

NORTH SIDE OF OBSERVATION CENTER BLDG E 0.40
404491 81 ON- 79 04 09 0655
SIZE- OFF- 79 04 12 0710

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-A2	1.9		MR
EXP-A3	1.7		MR
EXP-A1	1.6		MR
EXP-A4	1.9		MR
EXP-AVE	1.8	0.32	MR
SAMPLE NO	8138400		
ID NO	TLD-5A1		
ANALYSIS BY	RMC		

FALMOUTH-COLLINS SUBSTATION SSE 2.3
404495 81 ON- 79 04 09 1155
SIZE- OFF- 79 04 12 0720

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	0.59		MR
EXP-A2	0.50		MR
EXP-AVE	0.55	0.28	MR
EXP-A1	0.82		MR
TYPE	CASO4:DY		
EXP-A3	0.68		MR
SAMPLE NO	8138500		
ID NO	TLD-3C1		
ANALYSIS BY	RMC		

WEST FAIRVIEW SUBSTATION NW 15.
404489 81 ON- 79 04 09 1730
SIZE- OFF- 79 04 12 0900

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-15G1		
SAMPLE NO	8139200		
EXP-A4	0.73		MR
EXP-A2	0.60		MR
EXP-A3	0.53		MR
EXP-A1	0.63		MR
EXP-AVE	0.62	0.16	MR
TYPE	CASO4:DY		
ANALYSIS BY	RMC		

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

DRAGER FARM OFF ENGLES TOLLGATE ROAD SE 9.0
404490 81 ON- 79 04 09 1730
SIZE- OFF- 79 04 12 0900

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	1.09		MR
EXP-A2	1.03		MR
SAMPLE NO	A138300		
EXP-A1	1.05		MR
ID NO	TLD-7F1		
EXP-AVE	0.96	0.060	MR
EXP-A3	0.87		MR
TYPE	CASO4:DY		
ANALYSIS BY RMC			

AT LAWN MET ED POLE #51813 ENE 10.
404498 81 ON- 79 04 09 1230
SIZE- OFF- 79 04 12 1920

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	CASO4:DY		
EXP-A1	0.68		MR
ID NO	TLD-4G1		
EXP-A2	0.88		MR
EXP-A4	0.92		MR
EXP-AVE	0.81	0.22	MR
SAMPLE NO	8139100		
EXP-A3	0.76		MR
ANALYSIS BY RMC			

N WEATHER STATION N 0.40
404492 81 ON- 79 04 09 1845
SIZE- OFF- 79 04 12 1930

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	CASO4:DY		
EXP-A2	0.75		MR
ID NO	TLD-1S2		
EXP-A1	0.65		MR
EXP-A4	0.76		MR
EXP-AVE	0.81	0.76	MR
SAMPLE	8138500		
EXP-A3	1.1		MR
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404493 81	ON- 79 04 09 1853		
SIZE-	OFF- 79 04 12 1940		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
ID NO TLD-165I			
EXP-A3 0.61		MR	
EXP-A2 0.92		MR	
EXP-AVE 0.80	0.38	MR	
TYPE CASO4:DY			
EXP-A1 1.0		MR	
EXP-A4 0.67		MR	
SAMPLE NO 8136DO			
ANALYSIS BY RMC			
MECHANICAL DRAFT TOWERS ON DIKE		221	0.10
404494 81	ON- 79 04 09 1856		
SIZE-	OFF- 79 04 12 1945		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE CASO4:DY			
EXP-A2 1.0		MR	--
SAMPLE NO 8136TO			
ID NO TLD-115Z			
EXP-A4 0.71		MR	
EXP-A3 1.2		MR	
EXP-A1 0.97		MR	
EXP-AVE 0.99	0.44	MR	
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		ENE	0.70
404495 81	ON- 79 04 09 1925		
SIZE-	OFF- 79 04 12 2007		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A4 0.97		MR	
EXP-A2 1.0		MR	
EXP-AVE 0.95	0.040	MR	
ID NO TLD-45Z			
EXP-A3 0.93		MR	
EXP-A1 0.95		MR	
SAMPLE NO 8136DO			
TYPE CASO4:DY			
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04		AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE			E	0.20
404497 81	ON- 79 04 09 1929			
SIZE-	OFF- 79 04 12 2007			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
TYPE	CASO4:DY			
EXP-A3	2.7		MR	
EXP-A1	2.4		MR	
SAMPLE NO	8139DD			
EXP-A2	2.0		MR	
EXP-AVE	2.2	0.74	MR	
EXP-A4	2.2		MR	
ID NO	TLD-552			
ANALYSIS BY RMC				
BRUNNER ISLAND			SSE	4.1
404930 81	ON- 79 04 24 0725			
SIZE-	OFF- 79 04 13 0812			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
SAMPLE NO	8155DD			
EXP-A4	1.3		MR	
EXP-A3	1.4		MR	
TYPE	CASO4:DY			
ID NO	BE1			
EXP-AVE	1.3	0.060	MR	
EXP-A1	1.3		MR	
EXP-A2	1.3		MR	
ANALYSIS BY TELEDYNE				
131I	<0.30		PCI/L	
MIDDLETOWN SUBSTATION			N	2.6
404237 81	ON- 79 04 12			
SIZE-	OFF- 79 04 15			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---	
ID NO	TLD-101			
EXP-A2	0.20		MR	
EXP-A3	0.20		MR	
EXP-A1	0.40		MR	
TYPE	CASO4:DY			
EXP-AVE	0.30	0.20	MR	
EXP-A4	0.30		MR	
ANALYSIS BY TELEDYNE				

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404238 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.70		MR
ID NO	TLD-7F1		
EXP-A2	0.40		MR
TYPE	CASO4:DY		
EXP-A3	0.50		MR
EXP-AVE	0.50	0.20	MR
EXP-A4	0.40		MR
ANALYSIS BY TELEDYNE			
WEST FAIRVIEW STATION		NW	15.
404239 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	0.20		MR
ID NO	TLD-15G1		
EXP-AVE	0.50	0.90	MR
EXP-A2	0.30		MR
EXP-A1	0.40		MR
TYPE	CASO4:DY		
EXP-A4	1.1		MR
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.6
404240 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.20		MR
EXP-AVE	0.10		MR
EXP-A4	0.10		MR
EXP-A2	0.10		MR
ID NO	TLD-12B1		
TYPE	CASO4:DY		
EXP-A3	0.10		MR
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404241 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	0.40		MR
EXP-A3	0.30		MR
EXP-A2	0.40		MR
TYPE	CASO4:DY		
EXP-AVE	0.50	0.40	MR
EXP-A1	0.80		MR
ID NO	TLD-8G1		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404242 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.20		MR
EXP-A2	0.20		MR
ID NO	TLD-6A1		
EXP-A1	0.30		MR
EXP-A4	0.20		MR
EXP-AVE	0.20	0.20	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
LAUREL RD MET ED POLE 668-CL		ENE	0.50
404243 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	0.40	0.40	MR
EXP-A3	0.10		MR
EXP-A4	1.0		MR
ID NO	TLD-4A1		
EXP-A1	0.20		MR
EXP-A2	0.30		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
ON LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404244 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-2S2		
EXP-A1	0.00		MR
EXP-A4	0.30		MR
EXP-A3	0.20		MR
TYPE	CASO4:DY		
EXP-AVE	0.20	0.20	MR
EXP-A2	0.10		MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404245 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.10		MR
EXP-AVE	0.20	0.40	MR
EXP-A1	0.50		MR
EXP-A2	0.20		MR
TYPE	CASO4:DY		
ID NO	TLD-1S2		
EXP-A4	0.20		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404346 81	ON- 79 04 12		
SITE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.60		MR
EXP-A4	0.		MR
TYPE	CASO4:DY		
EXP-A1	0.60		MR
EXP-AVE	0.50	0.20	MR
EXP-A2	0.50		MR
ID NO	TLD16S1		
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404347 81	ON- 79 04 12		
SITE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A1	0.70		MR
EXP-A3	0.60		MR
ID NO	TLD-11S1		
EXP-A2	0.50		MR
EXP-AVE	0.60	0.20	MR
EXP-A4	0.70		MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404348 81	ON- 79 04 12		
SITE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A1	0.40		MR
EXP-A4	0.30		MR
ID NO	TLD-9S2		
EXP-AVE	0.30	0.20	MR
EXP-A2	0.20		MR
EXP-A3	0.30		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST OF FENCE		ENE	0.30
404349 81	ON- 79 04 12		
SITE-	OFF- 79 04 15		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.10		MR
ID NO	TLD-4S2		
EXP-AVE	0.20	0.20	MR
EXP-A4	0.40		MR
EXP-A2	0.20		MR
EXP-A1	0.10		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

ON TOP OF DIKE EAST FENCE — E — 0.20
404350 81 ON- 79 04 12
SIZE- OFF- 79 04 15

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.20		MR
TYPE	CASO4:DY		
EXP-A4	0.30		MR
EXP-AVE	0.20	0.20	MR
ID NO	TLD-5S2		
EXP-A3	0.20		MR
EXP-A2	0.10		MR

ANALYSIS BY TELEDYNE

AT LAWN MET ED POLE J1313 — ENE — 10.
404351 81 ON- 79 04 12
SIZE- OFF- 79 04 15

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.20		MR
EXP-AVE	0.30	0.20	MR
EXP-A2	0.30		MR
TYPE	CASO4:DY		
EXP-A4	0.20		MR
ID NO	TLD-4G1		
EXP-A1	0.40		MR

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION — SSE — 2.3
404352 81 ON- 79 04 12
SIZE- OFF- 79 04 15

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.20		MR
EXP-A1	0.10		MR
TYPE	CASO4:DY		
EXP-AVE	0.10	0.20	MR
EXP-A4	0.20		MR
ID NO	TLD3C1		
EXP-A2	0.10		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT — SE — 15.
404353 81 ON- 79 04 12
SIZE- OFF- 79 04 15

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.40		MR
ID NO	TLD-7J1		
TYPE	CASO4:DY		
EXP-A4	0.40		MR
EXP-A2	0.40		MR
EXP-A1	0.50		MR
EXP-AVE	0.40	0.20	MR

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED T.D RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
KOHR ISLAND		NNW	0.40
404354 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.		MR
EXP-A1	0.30		MR
EXP-A3	0.20		MR
EXP-A2	0.20		MR
TYPE	CASO4:DY		
ID NO	TLD-16A1		
EXP-AVE	0.20	0.20	MR
ANALYSIS BY TELEDYNE			

SHELLY ISLAND PICNIC AREA		297	0.40
404355 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	0.10		MR
EXP-A4	0.10		MR
ID NO	TLD14S2		
EXP-A1	0.		MR
EXP-A2	0.10		MR
EXP-A3	0.10		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404356 81	ON- 79 04 12		
SIZE-	OFF- 79 04 15		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.40		MR
EXP-AVE	0.40	0.20	MR
EXP-A4	0.30		MR
EXP-A2	0.50		MR
ID NO	TLD-10B1		
EXP-A1	0.42		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404501 81	ON- 79 04 12 0710		
SIZE-	OFF- 79 04 15 0705		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A2	0.59		MR
ID NO	TLD-5A1		
EXP-A1	0.60		MR
EXP-AVE	0.57	0.060	MR
SAMPLE NO	8148000		
EXP-A3	0.55		MR
EXP-A4	0.54		MR
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404505 81	ON- 79 04 12 0720		
SIZE-	OFF- 79 04 15 0720		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-AVE	0.57	0.16	MR
EXP-A2	0.65		MR
SAMPLE NO	8148400		
EXP-A1	0.58		MR
ID NO	TLD-8C1		
EXP-A4	0.59		MR
EXP-A3	0.45		MR
ANALYSIS BY RMC			
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404500 81	ON- 79 04 12 1800		
SIZE-	OFF- 79 04 15 0730		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	1.0		MR
SAMPLE NO	8147800		
EXP-A1	0.94		MR
TYPE	CASO4:DY		
EXP-A2	0.71		MR
EXP-AVE	0.87	0.26	MR
ID NO	TLD-7F1		
EXP-A3	0.91		MR
ANALYSIS BY RMC			

TABLE 17-E. WET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404499 81	ON- 79 04 12 0900		
SIZE-	OFF- 79 04 15 1140		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.62		MR
SAMPLE NO	8147900		
EXP-AVE	0.71	0.20	MR
EXP-A3	0.85		MR
TYPE	CASO4:DY		
EXP-A1	0.68		MR
ID NO	TLD-1501		
EXP-A4	0.69		MR
ANALYSIS BY RMC			
AT LAWN WET ED POLE J1913		ENE	10.
404500 81	ON- 79 04 12 1920		
SIZE-	OFF- 79 04 15 1405		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.67		MR
SAMPLE NO	8148700		
ID NO	TLD-401		
EXP-A3	0.86		MR
TYPE	CASO4:DY		
EXP-A4	0.68		MR
EXP-AVE	0.70	0.24	MR
EXP-A2	0.68		MR
ANALYSIS BY RMC			
N WEATHER STATION		N	0.40
404502 81	ON- 79 04 12 1935		
SIZE-	OFF- 79 04 15 1530		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
SAMPLE NO	8148100		
ID NO	TLD-152		
EXP-A4	0.64		MR
TYPE	CASO4:DY		
EXP-A2	0.83		MR
EXP-AVE	0.72	0.16	MR
EXP-A1	0.72		MR
EXP-A3	0.67		MR
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404503 81	ON- 79 04 12 1940		
SIZE-	OFF- 79 04 15 1535		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	0.91	0.20	MR
EXP-A4	1.0		MR
SAMPLE NO	8148200		
EXP-A3	1.0		MR
ID NO	TLD-16S1		
EXP-A2	0.77		MR
TYPE	CASO4:DY		
EXP-A1	0.90		MR
ANALYSIS BY RMC			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404504 81	ON- 79 04 12 1945		
SIZE-	OFF- 79 04 15 1540		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-11S1		
EXP-A1	0.92		MR
TYPE	CASO4:DY		
EXP-A2	0.86		MR
EXP-AVE	0.93	0.12	MR
SAMPLE NO	8148300		
EXP-A4	0.94		MR
EXP-A3	1.0		MR
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404506 81	ON- 79 04 12 2003		
SIZE-	OFF- 79 04 15 1400		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.61		MD
TYPE	CASO4:DY		
EXP-A1	0.82		MD
SAMPLE NO	8148500		
EXP-A2	0.63		MD
EXP-AVE	0.65	0.26	MD
EXP-A4	0.65		MD
ID NO	TLD-4S2		
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE		E	0.20
404507 81	ON- 79 04 12 2007		
SIZE-	OFF- 79 04 15 1405		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.91		MR
EXP-AVE	0.87	0.10	MR
EXP-A4	0.88		MR
SAMPLE NO	3148500		
EXP-A1	0.92		MR
ID NO	TLD-552		
TYPE	CASO4:DY		
EXP-A2	0.86		MR
ANALYSIS BY RMC			
MIDDLETOWN SUBSTATION		N	2.6
404357 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.30		MR
EXP-A4	0.40		MR
EXP-A1	0.40		MR
ID NO	TLD-101		
EXP-A3	0.30		MR
EXP-AVE	0.30	0.20	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404358 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-781		
EXP-A4	1.1		MR
EXP-A1	0.80		MR
EXP-A3	0.60		MR
EXP-A2	0.60		MR
TYPE	CASO4:DY		
EXP-AVE	0.80	0.40	MR
ANALYSIS BY TELEDYNE			

TABLE 17-F, MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404359 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	1.0		MR
EXP-A4	0.50		MR
ID NO	TLD-15G1		
EXP-A2	0.50		MR
TYPE	CAS04:DY		
EXP-AVE	0.60	0.40	MR
EXP-A3	0.40		MR

ANALYSIS BY TELEDYNE

ADJACENT TO FISHING CREEK		WSW	1.6
404360 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.20		MR
EXP-A1	0.20		MR
ID NO	TLD-1281		
EXP-A2	0.20		MR
EXP-A4	0.30		MR
EXP-AVE	0.20		MR
TYPE	CAS04:DY		

ANALYSIS BY TELEDYNE

MET ED YORK LOAD DISPATCH STATION		S	13.
404361 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.50		MR
EXP-A1	0.50		MR
EXP-AVE	0.50	0.20	MR
EXP-A2	0.40		MR
ID NO	TLD-9G1		
EXP-A3	0.40		MR
TYPE	CAS04:DY		

ANALYSIS BY TELEDYNE

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404362 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-5A1		
TYPE	CAS04:DY		
EXP-A1	0.30		MR
EXP-AVE	0.40	0.20	MR
EXP-A3	0.40		MR
EXP-A2	0.30		MR
EXP-A4	0.30		MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
LAUREL RD MET ED POLE 668-OL		ENE	0.50
404363 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-4A1		
EXP-A1	0.30		MR
EXP-A3	0.30		MR
EXP-A2	0.30		MR
EXP-A4	0.30		MR
EXP-AVE	0.30		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
SITE ON LIGHT POLE IN MIDDLE OF N BRIDGE		NNE	0.70
404364 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
ID NO	TLD-2S2		
EXP-AVE	0.20	0.20	MR
EXP-A2	0.20		MR
EXP-A4	0.20		MR
EXP-A1	0.30		MR
EXP-A3	0.20		MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404365 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.20		MR
EXP-A2	0.30		MR
ID NO	TLD-1S2		
EXP-A1	0.30		MR
TYPE	CASO4:DY		
EXP-A4	0.30		MR
EXP-AVE	0.30		MR
ANALYSIS BY TELEDYNE			
AT GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404366 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.90		MR
EXP-A2	0.50		MR
TYPE	CASO4:DY		
EXP-A1	0.60		MR
ID NO	TLD-16S1		
EXP-AVE	0.60	0.40	MR
EXP-A3	0.40		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404367 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	0.70		MR
EXP-A2	0.60		MR
TYPE	CASO4:DY		
EXP-A1	0.10		MR
ID NO	TLD-11S1		
EXP-AVE	0.60	0.20	MR
EXP-A3	0.60		MR
ANALYSIS BY TELEDYNE			
AT SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404368 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-9S2		
TYPE	CASO4:DY		
EXP-A2	0.30		MR
EXP-A3	0.20		MR
EXP-A4	0.40		MR
EXP-A1	0.30		MR
EXP-AVE	0.30		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404369 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
EXP-A2	0.20		MR
EXP-AVE	0.30		MR
EXP-A1	0.30		MR
EXP-A4	0.30		MR
EXP-A3	0.20		MR
ID NO	TLD-4S2		
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		E	0.20
404370 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	0.40		MR
EXP-A2	0.40		MR
EXP-AVE	0.40	0.20	MR
ID NO	TLD-5S2		
TYPE	CASO4:DY		
EXP-A1	0.30		MR
EXP-A4	0.50		MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT LAWN MET ED POLE J1813		ENE	10.
404371 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.40		MR
EXP-A2	0.30		MR
EXP-AVE	0.40	0.20	MR
EXP-A1	0.40		MR
ID NO	TLD-401		
EXP-A3	0.40		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404372 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-AVE	0.20	0.20	MR
EXP-A1	0.30		MR
EXP-A2	0.10		MR
EXP-A3	0.20		MR
EXP-A4	0.30		MR
ID NO	TLD-801		
ANALYSIS BY TELEDYNE			
COLUMBIA WATER TREATMENT PLANT		SE	15.
404373 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.90		MR
EXP-A2	0.70		MR
TYPE	CASO4:DY		
EXP-A1	0.70		MR
EXP-A4	0.		MR
ID NO	TLD-701		
EXP-AVE	0.80	0.20	MR
ANALYSIS BY TELEDYNE			
KOHR ISLAND		NNW	0.40
404374 81	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.80		MR
EXP-A2	0.20		MR
EXP-A3	0.30		MR
EXP-A1	0.30		MR
ID NO	TLD-1501		
EXP-AVE	0.40	0.60	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
		UNAV	UNAV
404375 B1	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT----	2SIGMA	---UNITS---
ID NO	TLD-1452		
EXP-A4	0.20		MR
EXP-A2	0.20		MR
EXP-AVE	0.20		MR
EXP-A1	0.20		MR
EXP-A3	0.20		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404376 B1	ON- 79 04 15		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT----	2SIGMA	---UNITS---
EXP-A3	0.40		MR
EXP-A2	0.40		MR
EXP-AVE	0.40		MR
EXP-A1	0.40		MR
ID NO	TLD-1081		
EXP-A4	0.40		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION		N	2.5
404377 B1	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT----	2SIGMA	---UNITS---
EXP-A1	0.40		MR
EXP-A3	0.40		MR
EXP-A2	0.30		MR
EXP-A4	0.50		MR
EXP-AVE	0.40	0.20	MR
ID NO	TLD-1C1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404378 B1	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	--RESULT----	2SIGMA	---UNITS---
EXP-A2	0.50		MR
EXP-A4	0.70		MR
EXP-A1	0.60		MR
EXP-AVE	0.60	0.20	MR
ID NO	TLD-7F1		
EXP-A3	0.70		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404379 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-1561		
TYPE	CASO4:DY		
EXP-A1	0.60		MR
EXP-A4	0.60		MR
EXP-A2	0.30		MR
EXP-A3	0.50		MR
EXP-AVE	0.50	0.20	MR
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.6
404380 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.30		MR
EXP-A4	0.40		MR
EXP-A1	0.30		MR
TYPE	CASO4:DY		
ID NO	TLD-1291		
EXP-A3	0.30		MR
EXP-AVE	0.30	0.20	MR
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404381 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-961		
EXP-A4	0.70		MR
EXP-A1	0.60		MR
TYPE	CASO4:DY		
EXP-A2	0.40		MR
EXP-A3	0.50		MR
EXP-AVE	0.50	0.20	MR
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404382 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.30		MR
EXP-A4	0.50		MR
EXP-A1	0.30		MR
EXP-A3	0.40		MR
TYPE	CASO4:DY		
ID NO	TLD-5A1		
EXP-AVE	0.40	0.2[illegible]	[illegible]
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
LAUREL RD MET ED POLE #5683-DL		ENE	0.61
404383 01	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.40		MR
EXP-A4	0.60		MR
EXP-A1	0.40		MR
EXP-AVE	0.50	0.20	MR
ID NO	TLD-4A1		
TYPE	CASO4:DY		
EXP-A3	0.40		MR
ANALYSIS BY TELEDYNE			
LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404384 01	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.30		MR
ID NO	TLD-2S2		
EXP-A1	0.50		MR
EXP-AVE	0.40	0.20	MR
EXP-A3	0.40		MR
EXP-A4	0.60		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404385 01	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-1S2		
EXP-A4	2.1		MR
EXP-A1	1.5		MR
EXP-AVE	1.6	0.80	MR
EXP-A2	1.4		MR
EXP-A3	1.4		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404386 01	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.50		MR
TYPE	CASO4:DY		
EXP-A1	0.50		MR
EXP-AVE	0.60	0.20	MR
EXP-A4	0.60		MR
EXP-A3	0.60		MR
ID NO	TLD-1SS1		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404387 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-1151		
EXP-A4	0.80		MR
EXP-A1	0.70		MR
TYPE	CASO4:DY		
EXP-A2	0.60		MR
EXP-AVE	0.70	0.20	MR
EXP-A3	0.70		MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404388 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.40		MR
EXP-A4	0.60		MR
EXP-A1	0.50		MR
TYPE	CASO4:DY		
EXP-AVE	0.50	0.20	MR
ID NO	TLD-3S2		
EXP-A3	0.50		MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404389 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.40		MR
EXP-A3	0.40		MR
EXP-A1	0.30		MR
EXP-AVE	0.40	0.20	MR
ID NO	TLD-4S2		
TYPE	CASO4:DY		
EXP-A4	0.60		MR
ANALYSIS BY TELEDYNE			
TOP OF DIKE EAST FENCE		E	0.20
404390 81	ON- 79 04 12		
SIZE-	OFF- 79 04 18		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.30		MR
EXP-A4	0.50		MR
EXP-A1	0.30		MR
TYPE	CASO4:DY		
ID NO	TLD-6S2		
EXP-AVE	0.40	0.20	MR
EXP-A3	0.40		MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT LAWN MET ED POLE #51813		ENE	10.
404391 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-491		
EXP-A3	0.40		MR
EXP-A1	0.40		MR
EXP-AVE	0.50	0.40	MR
EXP-A2	0.40		MR
EXP-A4	0.70		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404392 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.30		MR
TYPE	CASO4:DY		
EXP-A1	0.30		MR
EXP-A3	0.50		MR
EXP-A4	0.50		MR
EXP-AVE	0.40	0.20	MR
ID NO	TLD-901		
ANALYSIS BY TELEDYNE			

COLUMBIA WATER TREATMENT PLANT		SE	15.
404393 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.60		MR
EXP-A4	0.80		MR
EXP-A1	0.60		MR
ID NO	TLD-731		
TYPE	CASO4:DY		
EXP-AVE	0.70	0.20	MR
EXP-A3	0.70		MR
ANALYSIS BY TELEDYNE			

ON ROHR ISLAND		NNW	0.40
404394 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.20		MR
TYPE	CASO4:DY		
EXP-A1	0.30		MR
ID NO	TLD-1641		
EXP-A3	0.30		MR
EXP-A4	0.50		MR
EXP-AVE	0.30	0.20	MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		293	0.40
404396 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	0.50		MR
EXP-AVE	0.40	0.20	MR
TYPE	CASO4:DY		
ID NO	TLD-1452		
EXP-A1	0.50		MR
EXP-A2	0.30		MR
EXP-A3	0.40		MR
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404396 81	ON- 79 04 21		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.40		MR
EXP-A4	0.60		MR
EXP-A1	0.40		MR
TYPE	CASO4:DY		
ID NO	TLD-1081		
EXP-A3	0.50		MR
EXP-AVE	0.50	0.20	MR
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404444 81	ON- 79 05 05		
SIZE-	OFF- 79 04 18		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-5A1		
EXP-A3	0.50		MR
TYPE	CASO4:DY		
EXP-A1	0.60		MR
EXP-A4	0.70		MR
EXP-A2	0.50		MR
EXP-AVE	0.60	0.20	MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404511 81	ON- 79 04 15 0705		
SIZE-	OFF- 79 04 18 1235		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.72		MR
TYPE	CASO4:DY		
EXP-A1	0.74		MR
EXP-AVE	0.75	0.060	MR
EXP-A4	0.76		MR
EXP-A3	0.79		MR
ID NO	TLD-541		
SAMPLE NO	8149700		
ANALYSIS BY RMC			

FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404515 81	ON- 79 04 15 0720		
SIZE-	OFF- 79 04 18 1250		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.63		MR
TYPE	CASO4:DY		
ID NO	TLD-301		
EXP-AVE	0.60	0.080	MR
SAMPLE NO	8149600		
EXP-A3	0.56		MR
EXP-A1	0.61		MR
EXP-A4	0.		MR
ANALYSIS BY RMC			

DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404510 81	ON- 79 04 15 0725		
SIZE-	OFF- 79 04 18 1305		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A4	1.2		MR
SAMPLE NO	8149100		
EXP-AVE	1.2	0.20	MR
EXP-A2	1.2		MR
TYPE	CASO4:DY		
EXP-A3	1.1		MR
ID NO	TLD-7F1		
EXP-A1	0.91		MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. WET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

WEST FAIRVIEW SUBSTATION NW 15.
404509 01 ON- 79 04 15 1140
SIZE- OFF- 79 04 18 1705

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.79		MR
EXP-AVE	0.81	0.22	MR
EXP-A4	0.86		MR
ID NO	TLD-150		
EXP-A2	0.93		MR
SAMPLE NO	9149006		
TYPE	CAS04:DY		
EXP-A1	0.67		MR
ANALYSIS BY RMC			

N WEATHER STATION N 0.40
404512 01 ON- 79 04 15 1830
SIZE- OFF- 79 04 18 1900

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.62		MR
SAMPLE NO	9149300		
EXP-A3	0.82		MR
ID NO	TLD-152		
TYPE	CAS04:DY		
EXP-A1	0.81		MR
EXP-A2	0.87		MR
EXP-AVE	0.78	0.22	MR
ANALYSIS BY RMC			

GATE IN FENCE ON WEST SIDE OF TMI NNW 0.20
404513 01 ON- 79 04 15 1575
SIZE- OFF- 79 04 18 1905

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A1	0.79		MR
EXP-A2	0.92		MR
TYPE	CAS04:DY		
EXP-A3	0.88		MR
EXP-AVE	0.88	0.12	MR
EXP-A4	0.92		MR
SAMPLE NO	9149400		
ID NO	TLD-155		
ANALYSIS BY RMC			

TABLE 17-F, WEST ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404514 81	ON- 79 04 15 1540		
SIZE-	OFF- 79 04 18 1909		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1	0.97		MR
ID NO	TLD-11S1		
EXP-A2	1.0		MR
TYPE	CASO4:DY		
EXP-A3	1.0		MR
SAMPLE NO	8149500		
EXP-A4	1.1		MR
EXP-AVE	1.0	0.14	MR
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404516 81	ON- 79 04 15 1600		
SIZE-	OFF- 79 04 18 1940		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
TYPE	CASO4:DY		
EXP-A3	0.98		MR
EXP-AVE	0.93	0.18	MR
EXP-A4	0.88		MR
SAMPLE NO	8149700		
EXP-A2	0.88		MR
EXP-A1	0.77		MR
ID NO	TLD-4S2		
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		E	0.20
404517 81	ON- 79 04 15 1605		
SIZE-	OFF- 79 04 18 1945		
-ANALYSIS---RESULT----2SIGMA---UNITS---			
EXP-A1	0.74		MR
SAMPLE NO	8149800		
EXP-A2	0.74		MR
EXP-AVE	0.76	0.12	MR
EXP-A4	0.84		MR
ID NO	TLD-8S2		
EXP-A3	0.71		MR
TYPE	CASO4:DY		
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT LAWN MET ED POLE 4J1813		ENE	10.
404518 B1	ON- 79 04 15 1405		
SIZE-	OFF- 79 04 18 2030		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.83		MR
EXP-A2	0.85		MR
EXP-AVE	0.80	0.12	MR
SAMPLE NO	8149900		
EXP-A4	0.72		MR
ID NO	TLD-431		
EXP-A3	0.80		MR
TYPE	CASO4:DY		
ANALYSIS BY RMC			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404521 B1	ON- 79 04 18 1235		
SIZE-	OFF- 79 04 21 0705		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.55		MR
EXP-AVE	0.62	0.060	MR
EXP-A3	0.68		MR
SAMPLE NO	8150900		
TYPE	CASO4:DY		
EXP-A1	0.61		MR
EXP-A4	0.65		MR
ID NO	TLD-5A1		
ANALYSIS BY RMC			
FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404525 B1	ON- 79 04 18 1252		
SIZE-	OFF- 79 04 21 0715		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.43		MR
SAMPLE NO	8151200		
EXP-A2	0.44		MR
TYPE	CASO4:DY		
EXP-A3	0.48		MR
EXP-A4	0.49		MR
ID NO	TLD-801		
EXP-AVE	0.47	0.040	MR
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404520 81	ON- 79 04 18 1305		
SIZE-	OFF- 79 04 21 0735		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.90		MR
SAMPLE NO	8150700		
EXP-A2	0.86		MR
ID NO	TLD-7F1		
EXP-A3	0.82		MR
EXP-A4	0.90		MR
TYPE	CASO4:DY		
EXP-AVE	0.87	0.080	MR
ANALYSIS BY RMC			

WEST FAIRVIEW SUBSTATION		NW	15.
404519 81	ON- 79 04 18 1705		
SIZE-	OFF- 79 04 21 1145		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.62		MR
TYPE	CASO4:DY		
EXP-A4	0.69		MR
EXP-AVE	0.79	0.40	MR
EXP-A1	1.1		MR
SAMPLE NO	8150600		
EXP-A3	0.76		MR
ID NO	TLD-1501		
ANALYSIS BY RMC			

GATE IN FENCE WEST SIDE OF TMI		NNW	0.20
404523 81	ON- 79 04 18 1935		
SIZE-	OFF- 79 04 21 1500		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A	0.65		MR
SAMPLE NO	8151000		
EXP-AVE	0.72	0.12	MR
ID NO	TLD-1551		
TYPE	CASO4:DY		
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04			AZIMUTH	DISTANCE MILES
N WEATHER STATION				N	0.40
404522 81	ON- 79 04 18 1900				
SIZE-	OFF- 79 04 21 1510				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A4	0.63		MR		
ID NO	TLD-1S2				
EXP-A3	0.74		MR		
SAMPLE NO	8150900				
EXP-A1	0.65		MR		
TYPE	CASO4:DY				
EXP-A2	0.77		MR		
EXP-AVE	0.72	0.060	MR		
ANALYSIS BY RMC					
WEST OF MECHANICAL DRAFT TOWERS ON DIKE				SW	0.10
404524 81	ON- 79 04 18 1908				
SIZE-	OFF- 79 04 21 1515				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A4	0.71		MR		
EXP-A3	0.82		MR		
EXP-AVE	0.83	0.22	MR		
EXP-A2	0.97		MR		
SAMPLE NO	8151100				
EXP-A1	0.82		MR		
TYPE	CASO4:DY				
ID NO	TLD-11S1				
ANALYSIS BY RMC					
TOP OF DIKE EAST FENCE				ENE	0.30
404526 81	ON- 79 04 18 1940				
SIZE-	OFF- 79 04 21 1550				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A2	0.82		MR		
ID NO	TLD-4S2				
EXP-A1	0.75		MR		
SAMPLE NO	8151300				
EXP-A4	0.57		MR		
EXP-A3	0.62		MR		
TYPE	CASO4:DY				
EXP-AVE	0.59	0.24	MR		
ANALYSIS BY RMC					

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
TOP OF DIKE EAST FENCE		E	0.20
404527 81	ON- 79 04 18 1945		
SIZE-	OFF- 79 04 21 1553		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A3	0.64		MR
TYPE	CASO4:DY		
EXP-A1	0.98		MR
EXP-AVE	0.79	0.28	MR
EXP-A4	0.79		MR
SAMPLE NO	8151400		
EXP-A2	0.74		MR
ID NO	TLD-5S2		
ANALYSIS BY RMC			
LAWN MET ED POLE J1813		ENE	10.
404528 81	ON- 79 04 18 2030		
SIZE-	OFF- 79 04 21 1620		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.90		MR
SAMPLE NO	9151500		
EXP-A1	0.71		MR
EXP-A2	0.89		MR
TYPE	CASO4:DY		
EXP-A3	1.1		MR
EXP-AVE	0.90	0.32	MR
ID NO	TLD-4G1		
ANALYSIS BY RMC			
MIDDLETOWN SUBSTATION		N	2.5
404397 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		
-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.50		MR
EXP-A3	0.40		MR
EXP-A1	0.70		MR
TYPE	CASO4:DY		
EXP-AVE	0.60	0.20	MR
EXP-A4	0.60		MR
ID NO	TLD-1C1		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
DRAGER FARM OFF ENGLE TOLLGATE ROAD		SE	9.0
404398 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.80		MR
EXP-A4	0.		MR
EXP-A1	0.90		MR
ID NO	TLD-7F1		
EXP-AVE	0.80		MR
TYPE	CAS04:DY		
EXP-A3	0.80		MR
ANALYSIS BY TELEDYNE			

WEST FAIRVIEW SUBSTATION		NW	15.
404399 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.50		MR
EXP-A4	0.60		MR
EXP-A1	0.60		MR
EXP-A3	0.50		MR
ID NO	TLD-15G1		
TYPE	CAS04:DY		
EXP-AVE	0.60	0.20	MR
ANALYSIS BY TELEDYNE			

ADJACENT TO FISHING CREEK		WSW	1.6
404400 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.40		MR
EXP-A4	0.70		MR
EXP-A1	1.2		MR
EXP-AVE	0.70	0.80	MR
EXP-A3	0.40		MR
TYPE	CAS04:DY		
ID NO	TLD-12B1		
ANALYSIS BY TELEDYNE			

MET ED YORK LOAD DISPATCH STATION		S	13.
404401 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.60		MR
EXP-AVE	0.60	0.20	MR
EXP-A1	0.70		MR
EXP-A4	0.70		MR
EXP-A3	0.60		MR
TYPE	CAS04:DY		
ID NO	TLD-9G1		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04				AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG				E	0.40
404402 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---		
EXP-A2	0.50		MR		
EXP-AVE	0.50		MR		
EXP-A1	0.50		MR		
EXP-A4	0.50		MR		
EXP-A3	0.50		MR		
TYPE	CASO4:DY				
ID NO	TLD-5A1				
ANALYSIS BY TELEDYNE					
LAUREL RD MET ED POLE 66901				ENE	0.50
404403 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---		
EXP-A2	0.40		MR		
EXP-A4	0.		MR		
EXP-A1	0.60		MR		
ID NO	TLD-4A1				
EXP-AVE	0.50	0.20	MR		
EXP-A3	0.50		MR		
TYPE	CASO4:DY				
ANALYSIS BY TELEDYNE					
LIGHT POLE MIDDLE OF NORTH BRIDGE				NNE	0.70
404404 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---		
EXP-A4	0.40		MR		
EXP-A2	0.40		MR		
EXP-A3	0.40		MR		
EXP-A1	0.40		MR		
ID NO	TLD-2S2				
TYPE	CASO4:DY				
EXP-AVE	0.40		MR		
ANALYSIS BY TELEDYNE					
N WEATHER SATION				N	0.40
404405 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---		
EXP-A2	0.50		MR		
TYPE	CASO4:DY				
EXP-A1	0.60		MR		
EXP-A4	0.90		MR		
EXP-AVE	0.70	0.40	MR		
EXP-A3	0.60		MR		
ID NO	TLD-1S1				
ANALYSIS BY TELEDYNE					

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
GATE IN FENCE WEST SIDE OF TMI		NNW	0.20
404406 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
EXP-A4	1.0		MR
EXP-A1	0.80		MR
EXP-AVE	0.80	0.20	MR
EXP-A2	0.70		MR
EXP-A3	0.70		MR
ID NO	TLD-16S1		
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRAFT TOWER ON DIKE		SW	0.10
404407 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	1.1		MR
EXP-A4	0.90		MR
EXP-A2	0.90		MR
TYPE	CASO4:DY		
ID NO	TLD-11S1		
EXP-AVE	0.90	0.20	MR
EXP-A3	0.70		MR
ANALYSIS BY TELEDYNE			
SOUTH BEACH TMI		S	0.40
404408 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.60		MR
EXP-A4	0.60		MR
EXP-A2	0.60		MR
EXP-A3	0.70		MR
EXP-AVE	0.60	0.20	MR
ID NO	TLD-9S2		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
TOP OF DIKE EAST FENCE		ENE	0.30
404409 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.60		MR
EXP-A4	0.70		MR
EXP-A2	0.50		MR
EXP-A3	0.50		MR
ID NO	TLD-4S2		
EXP-AVE	0.60	0.20	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04			AZIMUTH	DISTANCE MILES
TOP OF DIKE EAST FENCE				E	0.20
404410 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	0.60		MR		
EXP-A4	0.50		MR		
EXP-A2	0.60		MR		
TYPE	CAS04:DY				
EXP-A3	0.60		MR		
EXP-AVE	0.60		MR		
ID NO	TLD-5S2				
ANALYSIS BY TELEDYNE					
LAWN MET ED POLE J1813				ENE	10.
404411 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	1.0		MR		
EXP-AVE	0.90	0.20	MR		
EXP-A2	0.80		MR		
TYPE	CAS04:DY				
EXP-A3	0.90		MR		
EXP-A4	0.90		MR		
ID NO	TLD-4G1				
ANALYSIS BY TELEDYNE					
FALMOUTH-COLLINS SUBSTATION				SSE	2.3
404412 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	0.80		MR		
EXP-A3	0.70		MR		
EXP-A2	0.70		MR		
ID NO	TLD-9C1				
EXP-AVE	0.70	0.20	MR		
TYPE	CAS04:DY				
EXP-A4	0.80		MR		
ANALYSIS BY TELEDYNE					
COLUMBIA WATER TREATMENT PLANT				SE	15.
404413 81	ON- 79 04 21				
SIZE-	OFF- 79 04 24				
-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--		
EXP-A1	1.2		MR		
EXP-A4	1.1		MR		
EXP-A2	0.90		MR		
ID NO	TLD-7G1				
EXP-AVE	1.0	0.40	MR		
TYPE	CAS04:DY				
EXP-A3	0.90		MR		
ANALYSIS BY TELEDYNE					

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
KOHR ISLAND		WNW	0.40
404414 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.90		MR
ID NO	TLD-16A1		
EXP-A2	0.50		MR
EXP-A3	0.60		MR
EXP-A4	0.70		MR
EXP-AVE	0.70	0.40	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

SHELLY ISLAND PICNIC AREA		293	0.40
404415 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.50		MR
TYPE	CASO4:DY		
EXP-A3	0.50		MR
EXP-A4	0.60		MR
EXP-AVE	0.50	0.20	MR
EXP-A2	0.40		MR
ID NO	TLD-14S2		
ANALYSIS BY TELEDYNE			

SOUTH BEACH OF SHELLY ISLAND		SSW	1.1
404416 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.90		MR
EXP-A3	0.80		MR
EXP-A2	0.90		MR
EXP-AVE	0.90	0.20	MR
EXP-A4	0.90		MR
TYPE	CASO4:DY		
ID NO	TLD-1081		
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION BLDG		E	0.40
404417 81	ON- 79 04 21		
SIZE-	OFF- 79 04 24		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.40		MR
EXP-AVE	0.40	0.20	MR
EXP-A2	0.30		MR
EXP-A4	0.50		MR
EXP-A3	0.20		MR
TYPE	CASO4:DY		
ID NO	TLD-5A1		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404541 81	ON- 79 04 21 0705		
SIZE-	OFF- 79 04 24 0555		

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
ID NO	TLD-5A1		
EXP-AVE	0.67	0.32	MR
EXP-A1	0.83		MR
EXP-A2	0.75		MR
EXP-A4	0.62		MR
SAMPLE NO	8152300		
EXP-A3	0.47		MR
ANALYSIS BY RMC			

FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404545 81	ON- 79 04 21 0715		
SIZE-	OFF- 79 04 24 0710		

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-5C1		
EXP-A3	0.41		MR
SAMPLE NO	8152400		
EXP-AVE	0.47	0.24	MR
TYPE	CASO4:DY		
EXP-A1	0.35		MR
EXP-A2	0.61		MR
EXP-A4	0.52		MR
ANALYSIS BY RMC			

DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404540 81	ON- 79 04 21 0735		
SIZE-	OFF- 79 04 24 0725		

-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.93		MR
EXP-A2	0.85		MR
SAMPLE NO	8151900		
TYPE	CASO4:DY		
EXP-A1	0.79		MR
EXP-AVE	0.90	0.20	MR
EXP-A4	1.0		MR
ID NO	TLD-7F1		
ANALYSIS BY RMC			

TABLE 17-F. WET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404539 81	ON- 79 04 21 1145		
SIZE-	OFF- 79 04 24 1145		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	0.55		MR
ID NO	TLD-15G1		
EXP-A1	0.56		MR
TYPE	CASO4:DY		
EXP-AVE	0.64	0.22	MR
EXP-A4	0.78		MR
SAMPLE NO	8151300		
EXP-A2	0.66		MR
ANALYSIS BY RMC			

AT LAWN WET ED POLE J1813		ENE	10.
404548 81	ON- 79 04 21 1620		
SIZE-	OFF- 79 04 24 1450		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-4G1		
SAMPLE NO	8152700		
EXP-A2	0.62		MR
EXP-A3	0.50		MR
EXP-A4	0.43		MR
TYPE	CASO4:DY		
EXP-AVE	0.54	0.19	MR
EXP-A1	0.61		MR
ANALYSIS BY RMC			

N WEATHER STATION		N	0.40
404542 81	ON- 79 04 21 1510		
SIZE-	OFF- 79 04 24 2230		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CASO4:DY		
SAMPLE NO	8152100		
ID NO	TLD-1S2		
EXP-AVE	0.61	0.26	MR
EXP-A4	0.48		MR
EXP-A3	0.79		MR
EXP-A1	0.58		MR
EXP-A2	0.58		MR
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON WEST SIDE OF TMI		WNW	0.20
404543 81	ON- 79 04 21 1500		
SIZE-	OFF- 79 04 24 2237		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
TYPE	CASO4:DY		
SAMPLE NO	815220C		
EXP-A2	0.95		MR
EXP-AVE	0.92	0.060	MR
EXP-A1	0.87		MR
EXP-A3	0.92		MR
EXP-A4	0.93		MR
ID NO	TLD-16S1		
ANALYSIS BY RMC			

WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404544 81	ON- 79 04 21 1515		
SIZE-	OFF- 79 04 24 2240		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.89		MR
SAMPLE NO	8152370		
ID NO	TLD-11S1		
EXP-A1	0.58		MR
EXP-A3	0.96		MR
TYPE	CASO4:DY		
EXP-A4	1.0		MR
EXP-AVE	0.86	0.40	MR
ANALYSIS BY RMC			

ON TOP OF DIKE EAST FENCE		E	0.20
404547 81	ON- 79 04 21 1553		
SIZE-	OFF- 79 04 24 2325		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A4	0.45		MR
EXP-A1	0.65		MR
EXP-AVE	0.55	0.30	MR
TYPE	CASO4:DY		
SAMPLE NO	8152600		
ID NO	TLD-5S2		
EXP-A2	0.69		MR
EXP-A3	0.39		MR
ANALYSIS BY RMC			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON TOP OF DIKE EAST FENCE		ENE	0.30
404545 81	ON- 79 04 21 1550		
SIZE-	OFF- 79 04 24 2329		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	0.63	0.16	MR
EXP-A4	0.59		MR
EXP-A2	0.73		MR
TYPE	CASO4:DY		
EXP-A1	0.56		MR
SAMPLE NO	81525D0		
ID NO	TLD-4S2		
EXP-A3	0.63		MR
ANALYSIS BY RMC			
MIDDLETOWN SUBSTATION		N	2.6
404419 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	TLD-1C1		
EXP-A2	0.60		MR
EXP-A3	0.60		MR
EXP-A1	0.60		MR
TYPE	CASO4:DY		
EXP-AVE	0.60		MR
EXP-A4	0.60		MR
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404420 81	ON- 79 04 24		
SIZE-	OFF- 79 04 25		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	1.0		MR
EXP-A3	0.90		MR
EXP-A1	1.1		MR
EXP-A4	1.1		MR
ID NO	TLD-7F1		
EXP-AVE	1.0	0.20	MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404421 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.70		MR
EXP-AVE	0.70		MR
EXP-A1	0.70		MR
ID NO	TLD-15G1		
EXP-A3	0.70		MR
EXP-A4	0.60		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.6
404422 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.40		MR
EXP-AVE	0.50		MR
EXP-A1	0.50		MR
EXP-A4	0.50		MR
EXP-A3	0.40		MR
ID NO	TLD-12R1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404423 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.70		MR
EXP-AVE	0.70	0.20	MR
EXP-A1	0.80		MR
EXP-A4	0.70		MR
EXP-A3	0.70		MR
ID NO	TLD-9G1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404424 81	ON- 79 04 25		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.50		MR
EXP-A3	0.70		MR
EXP-A1	0.70		MR
ID NO	TLD-5A1		
EXP-AVE	0.60	0.20	MR
TYPE	CASO4:DY		
EXP-A4	0.70		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES

LAUREL RD MET ED POLE 668-0L — ENE — 0.50
404425 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.60		MR
EXP-AVE	0.60	0.20	MR
EXP-A1	0.70		MR
EXP-A3	0.40		MR
EXP-A4	0.50		MR
ID NO	TLD-4A1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

LIGHT POLE IN MIDDLE OF NORTH BRIDGE — NNE — 0.70
404426 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.60		MR
EXP-A4	0.70		MR
ID NO	TLD-2S2		
TYPE	CASO4:DY		
EXP-A1	0.50		MR
EXP-AVE	0.60	0.20	MR
EXP-A3	0.50		MR
ANALYSIS BY TELEDYNE			

N WEATHER STATION — N — 0.40
404427 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.70		MR
EXP-A3	0.70		MR
EXP-A1	0.70		MR
EXP-AVE	0.70		MR
EXP-A4	0.60		MR
TYPE	CASO4:DY		
ID NO	TLD-1S2		
ANALYSIS BY TELEDYNE			

AT GATE IN FENCE ON WEST SIDE OF TMI — NNW — 0.20
404428 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-16S1		
EXP-AVE	1.0	0.40	MR
EXP-A1	1.2		MR
EXP-A4	1.2		MR
EXP-A2	0.80		MR
EXP-A3	1.0		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404423 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.90		MR
EXP-A3	0.80		MR
EXP-A2	0.80		MR
EXP-A4	0.80		MR
EXP-AVE	0.80		MR
TYPE	CASO4:DY		
ID NO	TLD-11S1		
ANALYSIS BY TELEDYNE			
SOUTH BEACH OF THREE MILE ISLAND		S	0.40
404430 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.70		MR
EXP-AVE	0.60	0.20	MR
ID NO	TLD-9S2		
EXP-A3	0.60		MR
EXP-A2	0.60		MR
EXP-A4	0.60		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404431 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.60		MR
EXP-A2	0.50		MR
EXP-A3	0.40		MR
EXP-A1	0.60		MR
TYPE	CASO4:DY		
ID NO	TLD-4S2		
EXP-AVE	0.50	0.20	MR
ANALYSIS BY TELEDYNE			
ON TOP OF DIKE EAST FENCE		E	0.20
404432 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.70		MR
EXP-A2	0.60		MR
TYPE	CASO4:DY		
EXP-A1	0.80		MR
EXP-A4	0.60		MR
ID NO	TLD-5S2		
EXP-AVE	0.70	0.20	MR
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

AT LAWN MET ED POLE J1813 ENE 10.
404433 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	0.60		MR
EXP-A4	0.70		MR
EXP-A1	0.70		MR
EXP-A3	0.60		MR
TYPE	CASO4:DY		
EXP-AVE	0.60	0.20	MR
ID NO	TLD-4G1		

ANALYSIS BY TELEDYNE

FALMOUTH-COLLINS SUBSTATION SSE 2.3
404434 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-8C1		
EXP-A4	0.50		MR
EXP-A1	0.60		MR
TYPE	CASO4:DY		
EXP-A2	0.40		MR
EXP-AVE	0.50	0.20	MR
EXP-A3	0.40		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT SE 15.
404435 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A2	1.0		MR
ID NO	TLD-7G1		
EXP-A1	1.0		MR
TYPE	CASO4:DY		
EXP-A3	0.90		MR
EXP-A4	1.0		MR
EXP-AVE	1.0	0.20	MR

ANALYSIS BY TELEDYNE

ON KOHR ISLAND NNW 0.40
404436 81 ON- 79 04 24
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-16A1		
EXP-A4	0.50		MR
EXP-A1	0.60		MR
EXP-AVE	0.50		MR
EXP-A2	0.50		MR
TYPE	CASO4:DY		
EXP-A3	0.50		MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		293	0.40
404437 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-AVE	0.50	0.20	MR
ID NO	TLD1452		
EXP-A3	0.40		MR
EXP-A4	0.50		MR
EXP-A2	0.50		MR
TYPE	CASO4:DY		
EXP-A1	0.50		MR
ANALYSIS BY TELEDYNE			
ON SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404438 81	ON- 79 04 24		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	0.70		MR
EXP-A4	0.70		MR
EXP-A1	0.70		MR
TYPE	CASO4:DY		
EXP-A3	0.60		MR
EXP-AVE	0.70		MR
ID NO	TLD-1081		
ANALYSIS BY TELEDYNE			
MIDDLETOWN SUBSTATION		N	2.6
404439 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.50		MR
TYPE	CASO4:DY		
EXP-AVE	0.60	0.20	MR
EXP-A4	0.70		MR
EXP-A2	0.50		MR
ID NO	TLD-101		
EXP-A3	0.40		MR
ANALYSIS BY TELEDYNE			
DRAGER FARM OFF ENGLES TOLLGATE ROAD		SE	9.0
404440 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	CASO4:DY		
ID NO	TLD-7F1		
EXP-A1	1.4		MR
EXP-A4	1.3		MR
EXP-AVE	1.3	0.20	MR
EXP-A2	1.3		MR
EXP-A3	1.1		MR
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404441 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
EXP-A4	0.90		MR
EXP-A3	1.0		MR
TYPE	CASO4:DY		
EXP-A2	0.80		MR
ID NO	TLD-15G1		
EXP-AVE	0.90	0.20	MR
EXP-A1	0.80		MR
ANALYSIS BY TELEDYNE			
ADJACENT TO FISHING CREEK		WSW	1.5
404442 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
EXP-AVE	0.40		MR
EXP-A3	0.40		MR
EXP-A2	0.40		MR
EXP-A4	0.40		MR
EXP-A1	0.40		MR
TYPE	CASO4:DY		
ID NO	TLD-12B1		
ANALYSIS BY TELEDYNE			
MET ED YORK LOAD DISPATCH STATION		S	13.
404443 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
EXP-A3	0.70		MR
EXP-A2	0.90		MR
EXP-A1	1.0		MR
ID NO	TLD-9G1		
EXP-A4	0.90		MR
TYPE	CASO4:DY		
EXP-AVE	0.90	0.20	MR
ANALYSIS BY TELEDYNE			
LAUREL ROAD MET ED POLE #668-OL		ENE	0.50
404445 81	ON- 79 05 05		
SIZE-	OFF- 79 04 25		
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
EXP-A4	0.70		MR
EXP-A3	0.60		MR
EXP-A2	0.60		MR
EXP-A1	0.30		MR
EXP-AVE	0.60	0.40	MR
ID NO	TLD-4A1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
ON LIGHT POLE IN MIDDLE OF NORTH BRIDGE		NNE	0.70
404446 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	0.40		MR
ID NO	TLD-2S2		
TYPE	CASO4:DY		
EXP-A4	0.50		MR
EXP-A3	0.30		MR
EXP-A2	0.30		MR
EXP-AVE	0.40	0.20	MR
ANALYSIS BY TELEDYNE			
N WEATHER STATION		N	0.40
404447 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.60		MR
EXP-A4	1.6		MR
ID NO	TLD-1S2		
EXP-A1	0.60		MR
EXP-A2	0.60		MR
TYPE	CASO4:DY		
EXP-AVE	0.80	1.0	MR
ANALYSIS BY TELEDYNE			
GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404448 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	1.2		MR
EXP-A3	1.1		MR
EXP-AVE	1.2	0.20	MR
EXP-A4	1.3		MR
EXP-A1	1.1		MR
ID NO	TLD-15S1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404449 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A2	1.1		MR
EXP-AVE	1.1	0.20	MR
EXP-A4	1.2		MR
EXP-A3	1.1		MR
EXP-A1	1.1		MR
ID NO	TLD-11S1		
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

SOUTH BEACH ON THREE MILE ISLAND S 0.40
404450 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	CAS04:DY		
EXP-A3	0.50		MR
EXP-A1	0.70		MR
EXP-A4	0.70		MR
EXP-AVE	0.60	0.20	MR
EXP-A2	0.60		MR
ID NO	TLD-3S2		

ANALYSIS BY TELEDYNE

ON TOP OF DIKE EAST FENCE ENE 0.30
404451 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	0.50		MR
EXP-A2	0.50		MR
ID NO	TLD-4S2		
EXP-A1	0.60		MR
EXP-A4	0.60		MR
TYPE	CAS04:DY		
EXP-AVE	0.50	0.20	MR

ANALYSIS BY TELEDYNE

ON TOP OF DIKE EAST FENCE E 0.20
404452 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A1	0.60		MR
EXP-AVE	0.60	0.20	MR
TYPE	CAS04:DY		
EXP-A4	0.70		MR
ID NO	TLD-5S2		
EXP-A2	0.50		MR
EXP-A3	0.50		MR

ANALYSIS BY TELEDYNE

AT LAWN MET ED POLE #J1813 ENE 10.
404453 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
ID NO	TLD-4G1		
EXP-A4	0.80		MR
EXP-A3	0.70		MR
EXP-A1	0.80		MR
TYPE	CAS04:DY		
EXP-A2	0.60		MR
EXP-AVE	0.70	0.20	MR

ANALYSIS BY TELEDYNE

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

FALMOUTH-COLLINS SUBSTATION SSE 2.3
404454 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	0.30		MR
EXP-A4	0.30		MR
EXP-A2	0.30		MR
EXP-A1	0.30		MR
ID NO	TLD-8C1		
TYPE	CASO4:DY		
EXP-A3	0.30		MR

ANALYSIS BY TELEDYNE

COLUMBIA WATER TREATMENT PLANT SE 15.
404455 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	1.3		MR
ID NO	TLD-7G1		
EXP-A2	1.4		MR
TYPE	CASO4:DY		
EXP-A3	1.3		MR
EXP-A1	1.4		MR
EXP-A4	1.4		MR

ANALYSIS BY TELEDYNE

ON KOHR ISLAND NNW 0.40
404456 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	TLD-16A1		
EXP-A2	0.40		MR
EXP-A3	0.40		MR
TYPE	CASO4:DY		
EXP-A4	0.60		MR
EXP-A1	0.50		MR
EXP-AVE	0.50	0.20	MR

ANALYSIS BY TELEDYNE

SHELLY ISLAND PICNIC AREA ??3 0.40
404457 81 ON- 79 05 05
SIZE- OFF- 79 04 28

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-AVE	0.40	0.40	MR
EXP-A1	0.30		MR
TYPE	CASO4:DY		
EXP-A2	0.20		MR
EXP-A3	0.30		MR
ID NO	TLD-14S2		
EXP-A4	0.70		MR

ANALYSIS BY TELEDYNE

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SOUTH BEACH OF SHELLYS ISLAND		SSW	1.1
404458 81	ON- 79 05 05		
SIZE-	OFF- 79 04 28		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.80		MR
EXP-A1	0.80		MR
EXP-AVE	0.80	0.20	MR
TYPE	CAS04:DY		
EXP-A3	0.70		MR
EXP-A4	0.90		MR
ID NO	TLD-1081		
ANALYSIS BY TELEDYNE			

NORTH SIDE OF OBSERVATION CENTER BLDG		E	0.40
404531 81	ON- 79 04 24 0655		
SIZE-	OFF- 79 04 28 0755		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.91		MR
TYPE	CAS04:DY		
EXP-A1	0.95		MR
ID NO	TLD-5A1		
EXP-A4	0.84		MR
SAMPLE NO	8155400		
EXP-A3	0.93		MR
EXP-AVE	0.91	0.10	MR
ANALYSIS BY RMC			

FALMOUTH-COLLINS SUBSTATION		SSE	2.3
404535 81	ON- 79 04 24 0710		
SIZE-	OFF- 79 04 28 0800		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EXP-A2	0.79		MR
EXP-AVE	0.80	0.10	MR
EXP-A1	0.82		MR
EXP-A4	0.85		MR
SAMPLE NO	8155800		
EXP-A3	0.73		MR
ID NO	TLD-8C1		
TYPE	CAS04:DY		
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
WEST FAIRVIEW SUBSTATION		NW	15.
404529 81	ON- 79 04 24 1145		
SIZE-	OFF- 79 04 28 1155		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.83		MR
EXP-AVE	0.92	0.18	MR
EXP-A1	0.92		MR
EXP-A4	0.79		MR
SAMPLE NO	8155200		
EXP-A2	0.84		MR
ID NO	TLD-15G1		
TYPE	CASO4:DY		
ANALYSIS BY RMC			
AT LAWN MET ED POLE J1813		ENE	10.
404538 81	ON- 79 04 24 1450		
SIZE-	OFF- 79 04 28 1415		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A3	0.86		MR
SAMPLE NO	8156100		
EXP-A2	1.1		MR
ID NO	TLD-4G1		
EXP-A1	0.81		MR
EXP-A4	0.96		MR
EXP-AVE	0.92	0.22	MR
TYPE	CASO4:DY		
ANALYSIS BY RMC			
N WEATHER STATION		N	0.40
404532 81	ON- 79 04 24 2230		
SIZE-	OFF- 79 04 28 1440		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.83		MR
EXP-A2	0.84		MR
TYPE	CASO4:DY		
EXP-A3	0.97		MR
EXP-A1	0.97		MR
SAMPLE NO	8155500		
ID NO	TLD-1S2		
EXP-AVE	0.93	0.28	MR
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
AT GATE IN FENCE ON WEST SIDE OF TMI		NNW	0.20
404533 81	ON- 79 04 24 2237		
SIZE-	OFF- 79 04 28 1444		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	1.2		MR
ID NO	TLD-16S1		
EXP-A3	1.0		MR
TYPE	CASO4:DY		
EXP-A2	0.94		MR
EXP-AVE	0.99	0.30	MR
EXP-A1	0.82		MR
SAMPLE NO	8155500		
ANALYSIS BY RMC			
WEST OF MECHANICAL DRAFT TOWERS ON DIKE		SW	0.10
404534 81	ON- 79 04 24 2240		
SIZE-	OFF- 79 04 28 1447		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A1	1.4		MR
TYPE	CASO4:DY		
EXP-A2	1.1		MR
EXP-A3	1.3		MR
EXP-A4	1.2		MR
SAMPLE NO	8155700		
EXP-AVE	1.3	0.26	MR
ID NO	TLD-11S1		
ANALYSIS BY RMC			
ON TOP OF DIKE EAST FENCE		ENE	0.30
404536 81	ON- 79 04 24 2328		
SIZE-	OFF- 79 04 28 1550		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP-A4	0.89		MR
EXP-AVE	0.83	0.14	MR
EXP-A1	0.87		MR
TYPE	CASO4:DY		
EXP-A2	0.80		MR
SAMPLE NO	8155900		
EXP-A3	0.74		MR
ID NO	TLD-4S2		
ANALYSIS BY RMC			

TABLE 17-F. MET ED TLD RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
SHELLY ISLAND PICNIC AREA		297	0.40
404236 81	ON- 79 07 01		
SIZE-	OFF- 79 09 30		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP-A3	16.		MR
EXP-A4	15.		MR
EXP-AVE	17.	4.4	MR
ID NO	TLD-1452		
EXP-A1	19.		MR
EXP-A2	20.		MR
TYPE	CASO4:DY		
ANALYSIS BY TELEDYNE			

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-G. MET ED MEAT POULTRY FISH AND ANIMAL TISSUE RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1974, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1974 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

BEEF FARM ENE 4.5
402783 51 DATE- 79 03 30
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
40K	2.3	0.59	PCI/GM
TYPE	BEEF	HAMBRGER	
131I	<0.090		PCI/GM
SAMPLE NO	55942		
ID NO	FPB-4E1		

ANALYSIS BY TELEDYNE

ALONG RT 441 N 1.2
404149 51 ON- 79 04 03
SIZE- OFF- 79 04 03

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
40K	3.0	1.0	PCI/GM
TYPE	POULTRY	CHICKEN	
SAMPLE NO	2506GCS		
ID NO	FPP-1812		

ANALYSIS BY RMC

ALONG RT 441 N 1.2
404144 60 ON- 79 04 05 0530
SIZE- OFF- 79 04 05 0530

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	2734GC5		
TYPE	GOAT	FETUS	
40K	1.5	0.98	PCI/GM
ID NO	MET-1812		

ANALYSIS BY RMC

ROAD KILL WNW 3.5
402782 60 ON- 79 04 04 1830
SIZE- OFF- 79 04 05 0950

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
40K	3.1	0.79	PCI/GM
TYPE	DUCK		
131I	<0.050		PCI/GM
SAMPLE NO	55607		
ID NO	FPP-1401		

ANALYSIS BY TELEDYNE
STA. NO. 1401
SAMP. NO. 55607

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

UNKNOWN UNKNOWN UNKNOWN
404142 51 ON- 79 04 06
SIZE- OFF- 79 04 06

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	3655GC5		
TYPE	BEEF	SHANK	
40K	2.9	1.3	PCI/GM
ID NO	EPB-5G13		

ANALYSIS BY RMC

POULTRY FARM ESE 1.5
402784 51 DATE- 79 04 08
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
ID NO	EEP-681		
SAMPLE NO	65943		
TYPE	CHICKENS		
131I	<0.10		PCI/GM

ANALYSIS BY TELEDYNE

POULTRY FARM ESE 1.5
404145 51 DATE- 79 04 09
SIZE-

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	3562GC5		
TYPE	EGGS		
ID NO	EPE-6B10		

RESULTS BELOW LLD
ANALYSIS BY RMC

POULTRY FARM ESE 1.5
404146 51 ON- 79 04 08
SIZE- OFF- 79 04 08

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
SAMPLE NO	3561GC5		
ID NO	EPP-6B11		
40K	4.0	1.5	PCI/GM
TYPE	POULTRY	CHICKEN	

ANALYSIS BY RMC

UNKNOWN UNKNOWN UNKNOWN
404143 51 ON- 79 04 09
SIZE- OFF- 79 04 09

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
40K	1.9	1.3	PCI/GM
SAMPLE NO	3560GC5		
ID NO	MET-1403J		
TYPE	SWINE	NECK	

ANALYSIS BY RMC

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
UNKNOWN		UNKNOWN	0.
402816 51	DATE- 79 04 10		
SIZE-			
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
ID NO	AQF-13A1		
131I	<0.40		PCI/GM
TYPE	ROCKBASS		
SAMPLE NO	66505		
ANALYSIS BY	TELEDYNE		
RIVER		NNW	1.5
402817 51	DATE- 79 04 10		
SIZE-			
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
SAMPLE NO	66506		
ID NO	AQF-15A2		
TYPE	SMMOBASS		
NO DATA RECORDED			
ANALYSIS BY	TELEDYNE		
UNKNOWN		UNKNOWN	0.
402822 51	DATE- 79 04 10		
SIZE-			
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
TYPE	ROCKBASS		
ID NO	AQF-10A3		
SAMPLE NO	66509		
ANALYSIS BY	TELEDYNE		
NO DATA RECORDED			
RIVER		NNW	1.5
402819 51	DATE- 79 04 11		
SIZE-			
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
131I	<0.070		PCI/GM
ID NO	AQF-16B3		
SAMPLE NO	66507		
TYPE	CHNLCAT		
ANALYSIS BY	TELEDYNE		
RIVER		NNW	1.5
402821 51	DATE- 79 04 11		
SIZE-			
-ANALYSIS-	--RESULT----	2SIGMA-	--UNITS---
SAMPLE NO	66508		
TYPE	SMMOBASS		
ID NO	AQF-16B9		
ANALYSIS BY	TELEDYNE		
NO DATA RECORDED			

PENNSYLVANIA REPORTED 79/09/04 AZIMUTH DISTANCE MILES

UNKNOWN LOCATION UNKNOWN UNKNOWN
402823 51 DATE- 79 04 11
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO A0F-10A3
TYPE SHMOBASS
SAMPLE NO 66510
ANALYSIS BY TELEDYNE
NO DATA RECORDED

BELOW DISCHARGE PIPE S 0.50
402824 51 DATE- 79 04 12
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE CHNLCAT
ID NO A0F-9A2
SAMPLE NO 66511
NO DATA RECORDED
ANALYSIS BY TELEDYNE

UNKNOWN UNKNOWN UNKNOWN
402825 51 DATE- 79 04 12
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE CHNLCAT
ID NO A0F-9D2
131I <5.0E-02
SAMPLE NO 66512
ANALYSIS BY TELEDYNE

BELOW DISCHARGE PIPE S 0.50
404550 51 DATE- 79 04 12
SIZE-
-ANALYSIS---RESULT----2SIGMA---UNITS---
ID NO 9A2
90SR <0.0030 PCI/GM
TYPE CHNLCAT
40K 2.6 PCI/GM
89SR <0.010 PCI/GM
ANALYSIS BY RAD ENV MONT PRO

UNKNOWN UNKNOWN UNKNOWN
404146 51 ON- 79 04 16
SIZE- OFF- 79 04 15
-ANALYSIS---RESULT----2SIGMA---UNITS---
TYPE EGGS
SAMPLE NO 3959GC5
ID NO FPE-5G22
ANALYSIS BY RMC
RESULTS BELOW LLD

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
UNKNOWN		UNKNOWN	UNKNOWN
404147 51	ON- 79 04 16		
SIZE-	OFF- 79 04 16		
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
TYPE	POULTRY- CHICKENS		
ID NO	FPE-5G22		
SAMPLE NO	3858GC5		
40K	3.4 1.3	PCI/GM	
ANALYSIS BY RMC			
YORK HAVEN DAM		S	1.5
404551 51	DATE- 79 04 17		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
TYPE	PREDATORS		
ID NO	981		
40K	2.9	PCI/GM	
89SR	<0.020	PCI/GM	
137CS	0.13	PCI/GM	
90SR	0.030	PCI/GM	
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN DAM		S	1.5
404552 51	DATE- 79 04 17		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
137CS	0.13	PCI/GM	
134CS	0.057	PCI/GM	
89SR	<0.0030	PCI/GM	
ID NO			
TYPE	BOTTOM FEEDERS		
40K	3.7	PCI/GM	
90SR	<0.0010	PCI/GM	
ANALYSIS BY RAD ENV MONT PRO			
BELOW FALL ISLAND		NNW	1.1
404554 51	DATE- 79 04 17		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
89SR	<0.0060	PCI/GM	
TYPE	BTMFEEDE RS		
ID NO	1681		
90SR	<0.0040	PCI/GM	
40K	3.3	PCI/GM	
ANALYSIS BY RAD ENV MONT PRO			

PENNSYLVANIA REPORTED 79/09/04

		AZIMUTH	DISTANCE MILES
BELOW FALL ISLAND		NNW	1.1
404553 51	ON- 79 04 17		
SIZE-	OFF- 79 04 19		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
40K	2.9		PCI/GM
TYPE	PREDATORS		
ID NO	1691		
90SR	0.037		PCI/GM
89SR	<0.0080		PCI/GM
ANALYSIS BY RAD ENV MONT PRO			
BELOW FALL ISLAND		NNW	1.1
404558 51	DATE- 79 04 23		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
TYPE	BOTTOM FEEDERS		
40K	3.5		PCI/GM
90SR	<0.0020		PCI/GM
ID NO	1691		
89SR	<0.0080		PCI/GM
137CS	0.79		PCI/GM
ANALYSIS BY RAD ENV MONT PRO			
BELOW FALL ISLAND		NNW	1.1
404557 51	ON- 79 04 23		
SIZE-	OFF- 79 04 24		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
90SR	0.037		PCI/GM
40K	2.9		PCI/GM
89SR	<0.0050		PCI/GM
ID NO	1691		
TYPE	PREDATORS		
ANALYSIS BY RAD ENV MONT PRO			
YORK HAVEN DAM		S	1.5
404555 51	ON- 79 04 24		
SIZE-	OFF- 79 04 26		
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
ID NO	991		
89SR	<0.0070		PCI/GM
TYPE	PREDATORS		
90SR	0.019		PCI/GM
40K	2.7		PCI/GM

TABLE 17-G. MET ED MEAT POULTRY FISH AND ANIMAL TISSUE RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH	DISTANCE MILES
YORK HAVEN DAM		S	1.5
404556 51	ON- 79 04 24		
SIZE-	OFF- 79 04 25		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
TYPE	BOTTOM FEEDERS		
90SR	0.027		PCI/GM
89SR	<0.0070		PCI/GM
ID NO	981		
137CS	0.74		PCI/GM
40K	2.7		PCI/GM

ANALYSIS BY RAD ENV MONT PRO

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY

LAS VEGAS, NEVADA

79/09/04

TABLE 17-H. MET ED SURVEY METER RESULTS

NOTE: 'NA' INDICATES NO ANALYSIS. 'ND' INDICATES NOT DETECTED. WHEN RESULTS ARE GIVEN IN EXPONENTIAL NOTATION THE NUMBER FOLLOWING THE 'E' IS THE EXPONENT OF TEN BY WHICH THE PRECEDING NUMBER SHOULD BE MULTIPLIED. A VALUE IN PARENTHESES IS THE ESTIMATED TWO-SIGMA COUNTING ERROR ASSOCIATED WITH THE PRECEDING RESULT. ALL LABELED TWO-SIGMA ERROR TERMS ARE ESTIMATED TWO-SIGMA COUNTING ERRORS. ALL MINIMUM DETECTABLE VALUES INDICATED BY THE SYMBOL '<' FOR SAMPLES COLLECTED PRIOR TO JANUARY 1, 1978, ARE BASED ON A TYPE I ERROR EQUAL TO FIVE PERCENT. ALL MINIMUM DETECTABLE VALUES FOR SAMPLES COLLECTED ON OR AFTER JANUARY 1, 1978 ARE ALSO INDICATED BY '<', BUT ARE BASED ON A TYPE I ERROR EQUAL TO A TYPE II ERROR EQUAL TO FIVE PERCENT (SEE HASL-300 PROCEDURES MANUAL).

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
ACCESS RD SUBSTATION PARKING ON RT 441	130.	0.45
409820 82 DATE- 79		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-O-1052 0.020 MR/HR		
EX-O-1523 0.020 MR/HR		
EX-O-0838 0.030 MR/HR		
EX-C-1052 0.020 MR/HR		
EX-C-1418 0.020 MR/HR		
EX-C-0839 0.020 MR/HR		
EX-C-1523 0.020 MR/HR		
EX-O-1418 0.020 MR/HR		
STA. NO. E3		
NO COLLECTION DATE AVAILABLE		
FALMOUTH RD AND RT 441	153.	2.3
410670 82 DATE- 79		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP OPN <0.020 MR/HR		
EXP CLD <0.020 MR/HR		
STA NO E13		
NO COLLECTION DATE AVAILABLE		
RIVERSIDE BOAT SALES AND RT 441	-7.0	1.2
409773 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-O-0537 0.020 MR/HR		
STA. NO. E4		
EX-C-0537 0.020 MR/HR		
EX-C-0433 <0.030 MR/HR		
EX-O-0433 <0.030 MR/HR		
NORTH GATE AND RT 441	25.	0.70
409774 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-O-0434 <0.030 MR/HR		
EX-C-0434 <0.030 MR/HR		
STA. NO. E15		
EX-C-0539 0.020 MR/HR		
EX-O-0539 0.020 MR/HR		

TABLE 17-M. MET ED SURVEY METER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
LAUREL RD AND RT 441		59.	0.45
409775 82	DATE- 79 04 07		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
STA. NO.	E6		
EX-C-0541	0.020		MR/HR
EX-C-0435	<0.030		MR/HR
EX-D-0541	0.020		MR/HR
EX-D-0435	<0.030		MR/HR
MEADOW LANE AND RT 441		88.	0.39
409776 82	DATE- 79 04 07		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
STA. NO.	E7		
EX-D-0436	<0.030		MR/HR
EX-C-0542	0.020		MR/HR
EX-C-0436	<0.030		MR/HR
EX-D-0542	0.020		MR/HR
TMI OBSERVATION CENTER ON RT 441		110.	0.40
409777 82	DATE- 79 04 07		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-C-0548	0.020		MR/HR
EX-C-0437	<0.030		MR/HR
EX-D-0548	0.050		MR/HR
EX-D-0437	<0.030		MR/HR
STA. NO.	E8		
ACCESS RD SUBSTATION PKY ON RT 441		130.	0.45
409778 82	DATE- 79 04 07		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-D-0549	0.50		MR/HR
EX-C-0549	0.050		MR/HR
EX-C-0438	0.050		MR/HR
EX-D-0438	0.010		MR/HR
STA. NO.	E9		
RED MILL PLAZA AND RT 441		127.	0.85
409779 82	DATE- 79 04 07		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-C-0439	<0.030		MR/HR
EX-D-0551	0.020		MR/HR
STA. NO.	E10		
EX-C-0439	0.040		MR/HR
EX-C-0551	0.020		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
ENGLE RD AND RT 441	153.	1.2
409780 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0552 0.020 MR/HR		
STA. NO. E11		
EX-C-0552 0.020 MR/HR		
EX-D-0440 <0.030 MR/HR		
EX-C-0440 <0.030 MR/HR		
SOUTH GATE AND RT 441	160.	1.5
409781 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E12		
EX-C-0553 0.020 MR/HR		
EX-D-0441 <0.030 MR/HR		
EX-D-0553 0.020 MR/HR		
EX-C-0441 <0.030 MR/HR		
FALMOUTH RD AND RT 441	163.	2.3
409782 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-0554 0.020 MR/HR		
STA. NO. E13		
EX-D-0554 0.020 MR/HR		
EX-C-0442 <0.030 MR/HR		
EX-D-0442 <0.030 MR/HR		
COLLINS RD AND RT 441	160.	2.5
409783 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-0443 <0.030 MR/HR		
EX-D-0555 0.020 MR/HR		
EX-C-0555 0.020 MR/HR		
STA. NO. E14		
EX-D-0443 <0.030 MR/HR		
KEENER RD AND RT 441	157.	2.9
409784 82 DATE- 79 04 07		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-0557 0.020 MR/HR		
EX-C-0444 <0.030 MR/HR		
EX-D-0557 0.020 MR/HR		
EX-D-0444 <0.030 MR/HR		
STA. NO. E15		

PENNSYLVANIA REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
SOUTH UNION AND RT 441	352.	2.5
409770 82 DATE- 79 04 07 0430		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP OPN <0.030		MR/HR
STA. NO. E1		
EXP CLO <0.030		MR/HR
BURD STREET AND RT 441	354.	2.4
409771 82 DATE- 79 04 07 0431		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EXP OPN <0.030		MR/HR
STA. NO. E2		
RAILROAD CROSSING AND RT 441	360.	1.9
409772 82 DATE- 79 04 07 0432		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E3		
EXP CLO <0.030		MR/HR
EXP OPN <0.030		MR/HR
SOUTH UNION AND RT 441	352.	2.5
409325 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-O-0858 0.020		MR/HR
EX-O-1007 0.030		MR/HR
EX-O-0858 0.010		MR/HR
EX-O-1007 0.020		MR/HR
STA. NO. E1		
BURD STREET AND RT 441	354.	2.4
409326 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E2		
EX-O-1008 0.020		MR/HR
EX-O-0856 0.020		MR/HR
EX-O-0856 0.030		MR/HR
EX-O-1008 0.030		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVINIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
RAILROAD CROSSING AND RT 441	360.	1.9
409327 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E3		
EX-D-1010 0.020		MR/HR
EX-D-0854 0.030		MR/HR
EX-D-0854 0.020		MR/HR
EX-D-1010 0.030		MR/HR
RIVERSIDE BOAT SALES AND RT 441	7.0	1.2
409332 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-1012 0.020		MR/HR
EX-D-0852 0.020		MR/HR
EX-D-0852 0.030		MR/HR
STA. NO. E4		
EX-D-1012 0.030		MR/HR
NORTH GATE AND RT 441	25.	0.70
409334 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0851 0.020		MR/HR
EX-D-1014 0.020		MR/HR
EX-D-1014 0.030		MR/HR
EX-D-0851 0.030		MR/HR
STA. NO. E15		
LAUREL RD AND RT 441	59.	0.45
409335 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0849 0.030		MR/HR
EX-D-1015 0.030		MR/HR
EX-D-0849 0.020		MR/HR
EX-D-1015 0.040		MR/HR
STA. NO. E5		
SOUTH UNION AND RT 441	352.	2.5
409353 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0916 0.030		MR/HR
EX-D-1642 <0.020		MR/HR
EX-D-0916 0.030		MR/HR
STA. NO. E1		
EX-D-1642 <0.020		MR/HR

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
BURD STREET AND RT 441	354.	2.4
409354 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E2		
EX-C-1647 <0.020		MR/HR
EX-D-1647 <0.020		MR/HR
EX-C-0918 0.020		MR/HR
EX-D-0918 0.030		MR/HR
RAILROAD CROSSING AND RT 441	360.	1.9
409355 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-0920 0.020		MR/HR
STA. NO. E3		
EX-D-1650 <0.020		MR/HR
EX-C-1650 <0.020		MR/HR
EX-D-0920 0.030		MR/HR
RIVERSIDE BOAT SALES AND RT 441	7.0	1.2
409356 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E4		
EX-D-0923 0.030		MR/HR
EX-C-0923 0.020		MR/HR
EX-C-1651 <0.020		MR/HR
EX-D-1651 <0.020		MR/HR
NORTH GATE AND RT 441	25.	0.70
409357 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-1652 <0.020		MR/HR
EX-D-0925 0.020		MR/HR
STA. NO. 15		
EX-D-0925 0.030		MR/HR
EX-D-1652 <0.020		MR/HR
LAUREL RD AND RT 441	59.	0.45
409358 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0926 0.030		MR/HR
EX-C-0926 0.020		MR/HR
STA. NO. E6		
EX-D-1654 <0.020		MR/HR
EX-C-1654 <0.020		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
MEADOW LANE AND RT 441		88.	0.39
409359 82	DATE- 79 04 03		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
STA. NO.	E7		
EX-C-0927	0.030		MR/HR
EX-C-1655	<0.020		MR/HR
EX-C-0927	0.020		MR/HR
EX-C-1655	<0.020		MR/HR
TMI OBSERVATION CENTER ON RT 441		110.	0.40
409360 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-C-0928	0.020		MR/HR
STA. NO.	E8		
EX-C-1656	<0.020		MR/HR
EX-C-1656	<0.020		MR/HR
EX-C-0928	0.030		MR/HR
ACCESS RD SUBSTATION PARKING ON RT 441		130.	0.45
409361 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
STA. NO.	E9		
EX-C-0930	0.060		MR/HR
EX-C-1657	<0.020		MR/HR
EX-C-0930	0.030		MR/HR
EX-C-1657	<0.020		MR/HR
RED HILL PLAZA AND RT 441		127.	0.85
409362 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-C-0932	0.030		MR/HR
STA. NO.	E10		
EX-C-0932	0.020		MR/HR
EX-C-1658	<0.020		MR/HR
EX-C-1658	<0.020		MR/HR
ENGLE RD AND RT 441		153.	1.2
409363 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-C-1659	<0.020		MR/HR
EX-C-1659	<0.020		MR/HR
STA. NO.	E11		
EX-C-0933	0.020		MR/HR
EX-C-0933	0.030		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA — REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
SOUTH GATE AND RT 441	140.	1.6
409364 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-1710 <0.020		MR/HR
EX-C-0934 0.020		MR/HR
EX-D-0934 0.020		MR/HR
STA. NO. E12		
EX-D-1700 <0.020		MR/HR
MEADOW LANE AND RT 441	89.	0.79
409395 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0847 0.020		MR/HR
STA. NO. E7		
EX-D-1016 0.080		MR/HR
EX-C-1016 0.040		MR/HR
EX-C-0847 0.020		MR/HR
TMI OBSERVATION CENTER ON RT 441	110.	0.40
409396 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E8		
EX-C-0825 0.020		MR/HR
EX-C-1017 0.030		MR/HR
EX-D-1017 0.060		MR/HR
EX-D-0825 0.030		MR/HR
ACCESS RD SUBSTATION PARKING ON RT 441	130.	0.45
409397 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
STA. NO. E9		
EX-D-0826 0.030		MR/HR
EX-C-0826 0.020		MR/HR
EX-D-1019 0.030		MR/HR
EX-C-1019 0.030		MR/HR
PEQ HILL PLAZA AND RT 441	127.	0.85
409398 82 DATE- 79 04 08		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-D-0827 0.030		MR/HR
EX-D-1021 0.030		MR/HR
EX-D-0827 0.040		MR/HR
EX-C-1021 0.020		MR/HR
STA. NO. E10		

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
FALMOUTH RD AND RT 441		163.	2.3
409509 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-O-1702	<0.020		MR/HR
STA. NO.	E13		
EX-O-0935	0.020		MR/HR
EX-C-1702	<0.020		MR/HR
EX-C-0935	0.020		MR/HR
COLLINS RD AND RT 441		160.	2.5
409510 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-O-0937	0.020		MR/HR
EX-C-0937	0.020		MR/HR
EX-C-1703	<0.020		MR/HR
STA. NO.	E14		
EX-O-1703	<0.020		MR/HR
KEENER RD AND RT 441		152.	2.3
409511 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-O-0939	0.020		MR/HR
STA. NO.	E15		
EX-C-1704	<0.020		MR/HR
EX-C-0939	0.020		MR/HR
EX-O-1704	<0.020		MR/HR
ENGLE RD AND RT 441		153.	1.2
409600 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-O-0829	0.020		MR/HR
STA. NO.	E11		
EX-O-1022	0.030		MR/HR
EX-C-1022	0.020		MR/HR
EX-C-0829	0.040		MR/HR
SOUTH GATE AND RT 441		160.	1.5
409601 82	DATE- 79 04 08		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EX-O-0831	0.040		MR/HR
STA. NO.	E12		
EX-O-1024	0.030		MR/HR
EX-C-0831	0.030		MR/HR
EX-C-1024	0.020		MR/HR

PENNSYLVANIA REPORTED 79/09/04

FALMOUTH RD AND RT 441 — AZIMUTH DEG-T 163. — DISTANCE MILES 2.3
409602 82 DATE- 79 04 08
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-C-1025	0.020		MR/HR
EX-D-1025	0.030		MR/HR
EX-C-0832	0.020		MR/HR
EX-D-0832	0.030		MR/HR
STA. NO.	E13		

COLLINS RD AND RT 441 — AZIMUTH DEG-T 160. — DISTANCE MILES 2.5
409603 82 DATE- 79 04 08
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-C-1037	0.020		MR/HR
STA. NO.	E14		
EX-D-1037	0.030		MR/HR
EX-C-0834	0.020		MR/HR
EX-D-0834	0.030		MR/HR

KEENER RD AND RT 441 — AZIMUTH DEG-T 152. — DISTANCE MILES 2.3
409604 82 DATE- 79 04 08
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-D-0836	0.030		MR/HR
STA. NO.	E15		
EX-C-0836	0.020		MR/HR
EX-D-1029	0.030		MR/HR
EX-C-1029	0.020		MR/HR

SOUTH GATE AND RT 441 — AZIMUTH DEG-T 150. — DISTANCE MILES 1.5
409605 82 DATE- 79 04 08
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-C-0841	0.030		MR/HR
STA. NO.	E12		
EX-C-0843	0.030		MR/HR
EX-D-0843	0.050		MR/HR
EX-D-0841	0.050		MR/HR

RT 295 REESER — AZIMUTH DEG-T 194. — DISTANCE MILES 2.2
409768 82 DATE- 79 04 09
SIZE-

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EXP CLD	0.040		MR/HR
EXP OPN	0.070		MR/HR
STA. NO.	W18		

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
CENTER OF GOLDSBORO		264.	1.4
409763 82	DATE- 79 04 09 1225		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP OPN	0.040		MR/HR
EXP CLD	0.030		MR/HR
STA. NO.	W2		
FRAZER ST AND RT 262		256.	1.4
409764 82	DATE- 79 04 09 1227		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP CLD	0.030		MR/HR
EXP OPN	0.040		MR/HR
STA. NO.	W14		
WISLER RD AND RT 262		248.	1.4
409765 82	DATE- 79 04 09 1228		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP OPN	0.040		MR/HR
STA. NO.	W15		
EXP CLD	0.030		MR/HR
MIDWAY RD AND RT 262		235.	1.6
409766 82	DATE- 79 04 09 1230		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP OPN	0.050		MR/HR
STA. NO.	W16		
EXP CLD	0.030		MR/HR
RIVER RD AND RT 262		226.	1.9
409767 82	DATE- 79 04 09 1233		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
EXP OPN	0.010		MR/HR
STA. NO.	W17		
EXP CLD	0.040		MR/HR
RIVER RD AND RT 262		226.	1.9
409768 82	DATE- 79 04 09 1245		
SIZE-			
-ANALYSIS---	RESULT----	2SIGMA---	UNITS---
STA. NO.	W17		
EXP OPN	0.25		MR/HR
EXP CLD	0.060		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
SOUTH UNION AND RT 441		
409812 B2 DATE- 79 04 11	352.	2.5
SIZE-		

-ANALYSIS-	RESULT	2SIGMA	UNITS
STA. NO.	E1		
EX-D-1408	0.020		MR/HR
EX-C-1513	0.020		MR/HR
EX-D-1513	0.020		MR/HR
EX-C-1408	0.020		MR/HR
EX-D-0826	0.020		MR/HR
EX-C-0826	0.020		MR/HR
EX-D-1040	0.020		MR/HR
EX-C-1040	0.020		MR/HR

BURD STREET AND RT 441		
409813 B2 DATE- 79 04 11	354.	2.4
SIZE-		

-ANALYSIS-	RESULT	2SIGMA	UNITS
EX-C-1409	0.020		MR/HR
EX-D-0827	0.020		MR/HR
EX-C-1514	0.020		MR/HR
EX-D-1409	0.020		MR/HR
EX-D-1042	0.020		MR/HR
STA. NO.	E2		
EX-C-0827	0.020		MR/HR
EX-D-1514	0.020		MR/HR
EX-C-1042	0.020		MR/HR

RAILROAD CROSSING AND RT 441		
409814 B2 DATE- 79 04 11	360.	1.9
SIZE-		

-ANALYSIS-	RESULT	2SIGMA	UNITS
STA. NO.	E3		
EX-C-0829	0.020		MR/HR
EX-D-0829	0.020		MR/HR
EX-C-1044	0.020		MR/HR
EX-D-1044	0.020		MR/HR
EX-D-1515	0.020		MR/HR
EX-C-1410	0.020		MR/HR
EX-D-1410	0.020		MR/HR
EX-C-1515	0.020		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
RIVERSIDE BOAT SALES AND RT 441	7.0	1.2
409815 82 DATE- 79 04 11		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-0831 0.030 MR/HR		
EX-C-1517 0.020 MR/HR		
STA. NO. E4		
EX-C-1045 0.020 MR/HR		
EX-C-1412 0.020 MR/HR		
EX-C-1517 0.020 MR/HR		
EX-C-0831 0.020 MR/HR		
EX-C-1412 0.020 MR/HR		
EX-C-1045 0.020 MR/HR		
NORTH GATE AND RT 441	25.	0.70
409816 82 DATE- 79 04 11		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-1413 0.020 MR/HR		
EX-C-0833 0.030 MR/HR		
EX-C-1413 0.020 MR/HR		
STA. NO. E16		
EX-C-0833 0.020 MR/HR		
EX-C-1047 0.030 MR/HR		
EX-C-1047 0.020 MR/HR		
EX-C-1518 0.020 MR/HR		
EX-C-1518 0.020 MR/HR		
LAUREL RD AND RT 441	59.	0.45
409817 82 DATE- 79 04 11		
SIZE-		
-ANALYSIS---RESULT----2SIGMA---UNITS---		
EX-C-1415 0.020 MR/HR		
EX-C-0834 0.030 MR/HR		
EX-C-1415 0.020 MR/HR		
STA. NO. E6		
EX-C-1049 0.020 MR/HR		
EX-C-0834 0.020 MR/HR		
EX-C-1049 0.020 MR/HR		
EX-C-1520 0.020 MR/HR		
EX-C-1520 0.020 MR/HR		

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA	REPORTED 79/09/04	AZIMUTH DEG-T	DISTANCE MILES
MEADOW LANE AND RT 441		88.	0.39
409818 82	DATE- 79 04 11		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
EX-C-1416	0.020	MR/HR	
STA. NO.	E7		
EX-C-1416	0.020	MR/HR	
EX-C-0836	0.040	MR/HR	
EX-C-1050	0.020	MR/HR	
EX-C-1521	0.020	MR/HR	
EX-C-0836	0.020	MR/HR	
EX-C-1050	0.020	MR/HR	
EX-C-1521	0.020	MR/HR	
TMI OBSERVATION CENTER ON RT 441		110.	0.40
409819 82	DATE- 79 04 11		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
EX-C-1417	0.020	MR/HR	
STA. NO.	E8		
EX-C-1051	0.020	MR/HR	
EX-C-1522	0.020	MR/HR	
EX-C-1051	0.020	MR/HR	
EX-C-0838	0.020	MR/HR	
EX-C-1522	0.020	MR/HR	
EX-C-0838	0.020	MR/HR	
EX-C-1417	0.020	MR/HR	
RED HILL PLAZA AND RT 441		127.	0.85
409821 82	DATE- 79 04 11		
SIZE-			
-ANALYSIS---	RESULT----2SIGMA---UNITS---		
EX-C-1420	0.020	MR/HR	
EX-C-1524	0.020	MR/HR	
EX-C-0839	0.020	MR/HR	
EX-C-1054	0.020	MR/HR	
EX-C-1420	0.020	MR/HR	
EX-C-1054	0.020	MR/HR	
EX-C-0839	0.020	MR/HR	
STA. NO.	E10		
EX-C-1524	0.020	MR/HR	

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
ENGLE RD AND RT 441	153.	1.2
409822 82 DATE- 79 04 11		
SIZE-		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EX-C-0840	0.020		MR/HR
EX-C-1055	0.020		MR/HR
EX-O-0840	0.020		MR/HR
EX-O-1525	0.020		MR/HR
EX-C-1525	0.020		MR/HR
EX-O-1055	0.020		MR/HR
EX-C-1421	0.020		MR/HR
STA. NO.	E11		
EX-O-1421	0.020		MR/HR

	AZIMUTH DEG-T	DISTANCE MILES
SOUTH GATE AND RT 441	150.	1.6
409823 82 DATE- 79 04 11		
SIZE-		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EX-C-0842	0.020		MR/HR
EX-O-1422	0.020		MR/HR
EX-C-1526	0.020		MR/HR
EX-O-1056	0.020		MR/HR
EX-C-1056	0.020		MR/HR
STA. NO.	E12		
EX-O-1526	0.020		MR/HR
EX-C-1422	0.020		MR/HR
EX-O-0842	0.020		MR/HR

	AZIMUTH DEG-T	DISTANCE MILES
FALMOUTH RD AND RT 441	163.	230.
409824 82 DATE- 79 04 11		
SIZE-		

-ANALYSIS-	-RESULT-	-2SIGMA-	-UNITS-
EX-O-1424	0.020		MR/HR
EX-O-0843	0.020		MR/HR
EX-C-1058	0.020		MR/HR
EX-O-1058	0.020		MR/HR
EX-C-0843	0.020		MR/HR
EX-C-1528	0.020		MR/HR
STA. NO.	E13		
EX-C-1424	0.020		MR/HR
EX-O-1528	0.020		MR/HR

TABLE 17-H. MET ED SURVEY METER RESULTS

PENNSYLVANIA REPORTED 79/09/04

	AZIMUTH DEG-T	DISTANCE MILES
COLLINS RD AND RT 441	150.	2.5
409825 82 DATE- 79 04 11		
SIZE-		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-C-0844	0.020		MR/HR
STA. NO.	E14		
EX-D-0844	0.020		MR/HR
EX-C-1059	0.020		MR/HR
EX-C-1529	0.020		MR/HR
EX-C-1425	0.020		MR/HR
EX-D-1425	0.020		MR/HR
EX-C-1059	0.020		MR/HR
EX-D-1529	0.020		MR/HR

KEENER RD AND RT 441	152.	2.9
409826 82 DATE- 79 04 11		
SIZE-		

-ANALYSIS-	--RESULT--	--2SIGMA--	--UNITS--
EX-D-1101	0.020		MR/HR
EX-C-1426	0.020		MR/HR
EX-D-0846	0.020		MR/HR
EX-C-1530	0.020		MR/HR
EX-D-1530	0.020		MR/HR
STA. NO.	E15		
EX-C-0846	0.020		MR/HR
EX-D-1426	0.020		MR/HR
EX-C-1101	0.020		MR/HR

RT 262 AND HUSK LANE	UNAV	UNAV
416312 82 DATE- 79 04 27 1246		
SIZE-		

END

DATE

FILMED

4-24-81

NTIS